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World Population 1977

Recent Demographic Estimates for the Countries and Regions of the World

U.S. Department of Commerce
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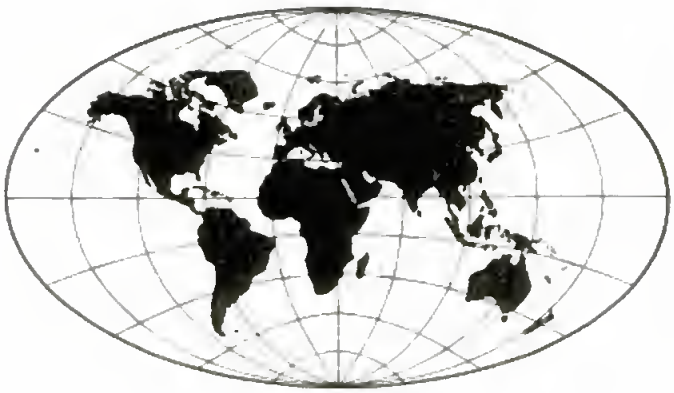

World Population 1977

Recent Demographic Estimates for the Countries and Regions of the World

Issued October 1978

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INTRODUCTION

This is the second issue in a series of publications presenting comprehensive, annotated demographic deta for eli the countries end territories of the world, and a continuation of earlier series in which similer date, but not deteiled source notes, were presented.[1] An ***Advance Report***[2] of the present document was issued in April 1978 in order to meke availeble preliminary estimates for 37 selected countries while the complete document was still in preparation.[3]

The praparation of demographic estimates for summary measures such as those presented here, as well es more detailed enalyses of dete for perticular countries, ere ongoing functions of the Internationel Demographic Deta Center. The resulting deta are widely used by various U.S. government agencies, foreign missions, universities, privete organizetions, end the genaral public. These data are useful for persons with a need for demographic information, whether for policy meking, in research studies, for writing speeches, for merketing purposes, or simply as one type of background information for a pertiCular country or for internationel comperisons.

Although the estimetes presented ere subject to continuous updating as new or better informetion becomes aveilebie, end are subject to numerous queiifications es described below, it is hoped that the present compilation will adequately fiil today's need for a comprehensive collaction of evaiueted end ennoteted basic populetion stetistics for ell the countries end regions of the world.

Preparing the estimates

This publication provides selected demographic deta for the 200 countries of the world with a populetion of et least 5,000 persons. The amount and quality of available data vary considerably from one country to the next, often reflecting the generai state of sociel and economic development of the various countries. As a result, considereble effort is required, first, to amass the deta upon which to base the demographic estimetes, and second, to eveluate the bese data end to interpret them in the varying contexts in which they were generated for eech country. Many of the astimetes ere the resuit of appiying demographic techniques for meking estimates from incomplete data. These techniques are mentioned in tha source notes for aach item, end the essociated terms ara defined in the glossary.

Estimetes for the 150 developing countries of Africa, Asia, and Letin America, ere made in the Internetional Demographic Date Center of the Census Bureeu's Populetion Division. For tha remeining 50 countries for which data are provided in this publication, reported and estimated data are compiled and provided by the Nationel and State Population Estimates Branch of the Populetion Division in the case of the United States and its outlying areas (American Samoa, Guam, Pacific Islands, Panama Canal Zone, Puerto Rico, end the Virgin Islands); and by the Bureau's Foreign Demographic Anaiysis Division, in the case of all Europeen countries, Cenada, Greenlend, Jepan, Cuba, end the Soviet Union, as well as Mongolie, the Democratic People's Republic of Koree, end the People's Republic of Chine.

Benchmark data

"Benchmark data" in this report, es in the previous one, represent the most recent netional date upon which reliable demographic astimetes can be based. In the case of population size, this ordineriiy means the letest population census. As shown in table 1, there ere only 11 countries[4] that still have never taken a census, and in fact the mejority of countries have taken one in the 1970 round, thet is, sometime during the period 1965 to 1974. Nearly a fourth (48) of the world's countries have already taken a census in the 1980 round, that is, during the period from 1975 to the present. Many of these are African countries which missed the 1970 round. Further, it mey be expected thet many edditionel countries that took censuses in the 1970 round will teke another before the 1980 round is completed in 1984.

Besides the population censuses thet serve as benchmerks for meking population estimates, it is worth noting the availebility of benchmerk data upon which estimates of birth and death rates may be based. Tebles 2 end 3 show thet the situetion with re-

[1] See tha various earlier publications: U.S. Bureau of the Census, ***World Population: 1975 - Recent Demographic Estimates for the Countries and Regions of the World,*** ISP-WP-75, Washington, D.C., 1976; U.S. Bureau of tha Census, ***World Population: 1973 - Recent Demographic Estimates for the Countries and Regions of the World,*** ISP-WP-73, Washington, D.C., 1973; and Agency for internationai Development, ***Population Program Assistance - Aid to Developing Countries by the United States, Other Nations, and International and Private Agencies,*** Washington, D.C., annuai issues, 1968 to 1973.

[2] U.S. Bureau of tha Census, ***World Population: 1977 (Advance Report)—Recent Demographic Estimates for Selected Countries of the World,*** ISP-WP-77(A), Washington, D.C. 1978.

[3] For a few countries (notably tha People's Republic of China), data in the present report represent revisions of the data presented in the ***Advance Report.***

[4] The 11 countries are Benin, Burundi, Chad, Ethiopia, Niger, and Rwanda in Africa; and Afghanistan, Democratic People's Republic of Korea, Laos, Oman, and Qatar in Asia.

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Table 1. **Population Census Data: Number of Countries by Region and Year of Latest Census**

Region	Total number of countries	Year of latest census				
		1975-78	1970-74	1965-69	Prior to 1965	Never taken
World	200	48	116	15	10	11
Africa	55	16	21	9	3	6
Asia	43	13	18	3	4	5
Latin America	44	2	42	-	-	-
North America, Europe, and Soviet Union	41	5	30	2	3	-
Oceania	17	11	5	1	-	-

- Represents zero.

Note: Includes all the countries of the world with a population of at least 5,000 persons.

Table 2. **Crude Birth Rate Data: Number of Countries by Region and Year of Benchmark Data**

Region	Total number of countries	Year of benchmark data				
		1975-78	1970-74	1965-69	Prior to 1965	None
World	200	89	46	16	17	32
Africa	55	6	14	9	15	11
Asia	43	13	11	1	2	16
Latin America	44	25	12	3	-	4
North America, Europe, and Soviet Union	41	36	5	-	-	-
Oceania	17	9	4	3	-	1

- Represents zero.

Note: Includes all the countries of the world with a population of at least 5,000 persons.

spect to data on vital rates is considerably different from that regarding data on total population. The variation among regions is also much greater. Although 89 countries have benchmark data as recent as 1975 or later upon which to base an estimated crude birth rate (84 in the case of the crude death rate), 32 countries have no such data at all, and in another 33 countries the data relate to the 1960's or earlier years.

Among the 55 African countries under consideration, about half have no benchmark data on fertility or mortality, or have statistics that date back prior to 1965; only about a third have information as recent as the 1970's. In Asie, there is a contrast between countries with either fairly recent data, or with none at all: of tha 43 Asien countries, 24 have benchmark data on births and deaths that relate to the 1970's, while 16 have no benchmark data at all. Most Latin American countries, like those in Oceania and the more developed regions, generally have good vital registration systems, with up-to-date, reliable information upon which to base birth and death rates.[5]

Looking at the availability of benchmark data on life expectancy and infant mortality (tables 4 and 5), it is apparent that the mora refinad the measure, the less available and less recent is the base information. In the case of life axpactancy, for exampla, 35 of the 55 African countries have benchmark information that is either very old (prior to 1965) or have none at all; only 9 have benchmark data that relate to the aarly 1970's, and none since 1975.

For Asia, the situetion is somewhat better: although about half of the 43 countries have no benchmark data on life ax-

[5] It should be noted thet in tables 1 to 5, the number of countries is being counted, rather than the proportion of the world's population represented by these countries. Generally the situation would appear less favorable if the proportion of the world's population in each category were considered.

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Table 3. **Crude Death Rate Data: Number of Countries by Region and Year of Benchmark Data**

Region	Total number of countries	Year of benchmark data				
		1975-78	1970-74	1965-69	Prior to 1965	None
World	200	84	45	15	20	36
Africa	55	6	12	9	16	12
Asia	43	11	13	-	3	16
Latin America	44	22	11	3	1	7
North America, Europe, and Soviet Union	41	36	5	-	-	-
Oceania	17	9	4	3	-	1

- Represents zero.

Note: Includes all the countries of the world with a population of at least 5,000 persons.

Table 4. **Life Expectancy Data: Number of Countries by Region and Year of Benchmark Data**

Region	Total number of countries	Year of benchmark data				
		1975-78	1970-74	1965-69	Prior to 1965	None
World	200	18	59	36	26	61
Africa	55	-	9	11	13	22
Asia	43	6	13	2	2	20
Latin America	44	2	14	13	9	6
North America, Europe, and Soviet Union	41	8	20	5	-	8
Oceania	17	2	3	5	2	5

- Represents zero.

Note: Includes all the countries of the world with a population of at least 5,000 persons.

pectancy, or have very dated information, 19 countries have base data in the 1970's. For Latin America and Oceania, the base data are generally more recent, and there are relatively fewer countries with no benchmark mortality data upon which to base estimates of life expectancy at birth.

For most regions, the availability of data on infant mortality is somewhat more frequent and more recent than that for life expectancy (due primarily to the nature of the measure, which requires less information), although for Asia the situation is about the same for both items.

Because of the variability among the countries and regions of the world in terms of data availability and especially because of the differences in the recency of hard data, the benchmark estimates cannot serve to provide a worldwide demographic picture at the same point in time for any of the measures presented.

Projected estimates

As was done in the previous report in this series, selected items of benchmark data in the present document are projected to a recent year. These projected estimates refer to midyear 1977 in the case of total population, and to 1976 for the birth rate, death rate, and growth rate. This is done for the convenience of the user who requires recent information for all countries for cross-country comparisons or for other purposes, and to permit the aggregation of the data for these items to refer to world regions and world totals.

The reliability of the projected estimates varies considerably from one country to another, and therefore all of these data should be interpreted in the context of their source notes. Particular attention should be given to the nature of the benchmark data, the methods used to obtain the estimates and,

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Table 5. **Infant Mortality Data: Number of Countries by Region and Year of Benchmark Data**

Region	Total number of countries	Year of benchmark data				
		1975-78	1970-74	1965-69	Prior to 1965	None
World	200	66	47	19	16	52
Africa	55	3	13	6	14	19
Asia	43	7	13	2	1	20
Latin America	44	14	15	9	1	5
North America, Europe, and Soviet Union	41	33	5	1	-	2
Oceania	17	9	1	1	-	6

- Represents zero.

Note: Includes all the countries of the world with a population of at least 5,000 persons.

especially, the number of years elapsed between the benchmark data end the projected estimates. In many instances the available information is not sufficiently reliable to derive a single estimate and, in these cases, a range of estimated vital retes is shown. In the case of the benchmark data, such ranges are frequently derived by applying different demographic techniques to the same base data; and in the case of the projected estimates they are frequently presented in an attempt to allow for a probable, but unmeasured change in the birth or death rete in the time interval since the reference date of the benchmark. In no case is the range in vital rates meant to represent a statistical confidence interval for the data in question. Although it would be desirable to be able to determine such confidence intervals, this is not possible with existing methodology.

Estimates in this publication supersede previous data published by the Census Bureau, and are themselves subject to revision as new information becomes available. The reader is cautioned against using figures presented here in conjunction with figures presented in previous Census Bureau publications or elsewhere to develop time series.

Notes on the tables

Following are some explanatory notes relating specifically to the date sheets for each country. The numbers correspond to the numbered items in the date for each country.

1. Enumerated population. The raported population figure is shown. The figure presented is a ***de facto*** count unless the note states it to be ***de jure*** (see glossary for definitions of ***de facto*** and ***de jure***). For the countries in which no census has ever been teken, e survey figure is shown whenever possible.

2. Adjusted population. Whenever available, an adjusted figure based on en evaluetion of the reported data is presented. The source note indicates the overall magnitude of the adjustment, and whether the adjustment was made officially by the country, by the U.S. Bureau of the Census, or by some other organization. Although many of the source notes for this item indicate that the census "hes not been evaluated for possible coverage error," this means in some instances, particularly for the European countries, thet no special effort was made to determine whether an adjusted figure is available.

3-4. Crude birth and death rates. Whenever possible, these rates are based on figures taken from the registration of vital events. However, in a large number of developing countries, vital registration either is too incomplete to serve as a basis for vital ratas estimates, or is nonexistent. In such cases, the data should be interpreted in the context of the source notes, which briefly explain their derivation.

5. Annual rate of growth. For many countries, where international migration is not e significant factor in population change, the growth rate is synonymous with the rate of natural increase (see glossary). Where migration is significant, an attempt is made to mention in the note the rate of net immigration or emigration, and whether this is based on actual information relating specifically to migration, or whether it is just implied by independent estimates of the rates of growth and natural increase.

6. Life expectancy at birth. As shown, this measure relates to both sexes combined, although it is sometimes derived by combining separate data for each sex. Where adequate data are not available to construct an empirical life table from which to derive the life expectancy at birth, a rough estimate is sometimes given in the note based on the selection of a seemingly appropriate model life table.

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7. Infant mortality rate. As in the case of the life expectancy at birth, a rough estimate based on model life tables is sometimes shown in the note when more direct information is not aveilable. This is done for the benefit of the user who can meke do with a rough approximation in the absence of reliable data.

8. Percent of population under 15 years of age. This figure is usually based on census or survey data, but occasionally (especially for the more developed countries) a relieble post-censal estimate is presented.

9-10. Median age of mother and median birth order. Whenever possible, these data are based on the registration of births by age of mother, and by birth order. In some cases even if registration is incomplete, the registered data are considered adequate for estimating these measures. In other cases, they are based on available census or survey date. For many countries, no reliable base information is evailable, perticularly by birth order.

11. Percent urban. In most cases, this percentage is given according to the definition of what is urban as prescribed by each individual country. This of course is not consistent from one country to the next, and so comparisons should be mede with caution.

12. Percent of labor force in agriculture. This percentage is given according to the definition of the individual country, and may vary. However, in the present report agriculture is generally taken to include the categories of hunting, fishing, and forestry. Also in calculating the percent in agriculture, the total labor force usually excludes activities not adequately described. The minimum age for data on labor force participation also varies among countries.

13. Population, July 1, 1977. This item is generally shown in italics to indicate that it is a projection beyond the date of the benchmark population, as it appears in items 1 end/or 2. The same figure is shown for 1977 in the population time series for 1950 to 1977, where the note on its derivetion appears.

14-15. Birth and death rates, 1976. In most cases these are projected estimates shown in italics, representing rates projected beyond tne year of the benchmark data. For countries where reliable registered or derived rates for 1976 ere presented as benchmarks in items 3 and 4, the same rates appear in items 14 and 15, end italics are not used.

16. Annual rate of growth, 1976. As in item 5, net international migretion is taken into account for this item, whenever it is a significant component of population change in a given country. This is e rate for calendar-year 1976, as opposed to the rates shown in the population time series, 1950 to 1977, which are calculated besed on chenge from one midyear to the next.

Midyear population estimates

Depending upon the availability of base data for the particular countries, one, severel, or many point estimates of total population are used as e basis for constructing the population time series. These points, es well as the availability of supplementary information on growth rates, are indicated in the notes. Although population figures are shown in thousands and growth rates to one decimal place, calculations were performed on unrounded numbers. Annual retes of growth are based on the midyear population estimates.

List of censuses

Following the Midyear Populetion Estimates, most censuses taken since 1950 (and occasionally those taken in the late 1940's) are listed in the data sheets for each country. In a few cases e census is omitted from this listing if after analysis the results were not deemed edequate for use as a base in making population estimates, usually because the figures are grossly inconsistent with other known demographic facts availeble for the country, or occasionally because the country's government itself hes repudiated the results. The listing of censuses is omitted if there has been only one in the country, since it is already shown in item 1 of the benchmark deta.

Whenever adjusted census figures are available, these are also presented. For some censuses, an "inflated" figure is shown. This represents an adjustment of a total census figure assuming the same percent undercount found as a result of evaluating the results of another census taken in the same country at a different date.

Major sources

Although many sources are reviewed in preparing the estimates for each country, generelly only those sources actually used are listed here. Some readily available, standard sources are referenced in the notes but not listed under Major Sources. These are ***PVSR, UNDY, UNWP, FAO Yearbook,*** end ***ILO Yearbook*** (see List of Abbreviations). For many official government publications, the agency name is shown as the euthor; it is preceded by the name of the country only in ambiguous cases, that is, where an agency of one country publishes data relating to another country.

Regional totals

Data for individual countries have been aggregated into totals, or weighted averages, for regions and subregions according to the United Nations classification, as well as into totals for more developed and less developed regions, and the world. This was done for those items where data refer to the same year for all countries, namely populetion totals end growth rates for 1950 to 1977, and birth and death rates for 1976.

Insofar as these data aggregations involve figures for the People's Republic of China, they are shown in two elternative ways: including and excluding the estimates for China. Thus, aggregations with these two alternatives are shown for the East Asia subregion, the Asle region, the less developed region as a whole, and the world aggregate.

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INTRODUCTION (Continued)

The data for China should be interpreted in a different context than those for the rest of the world. China is a unique case because this one country has an enormous impact on the demographic estimates for the world—representing perhaps nearly one-fourth of the world population—while at the same time representing one of the "worst cases" in terms of data availability and our knowledge of what is actually happening with regard to levels and trends of fertility, mortality, and population growth. Information on the population size and growth is usually considered by the Chinese to be an internal matter and virtually no information on the national level has been released since the 1950's. Only fragmentary data are available for vital rates also, although an official goal to lower the population growth rate to below one percent in the next three years was recently announced.[6] While there are other cases where little is known about some aspects of the demographic situation (such as the population size of Afghanistan, where a census has never been taken; or the death rate in Kampuchea, where recent reports on hostilities suggest a very large but virtually unquantifiable number of deaths), none of these has the impact on the aggregated data for the world that China has. For this reason, all data that are aggregated for world regions and world totals are presented in this report both excluding and including China. It is noteworthy that the differences among figures presented by various agencies and organizations with regard to world population size and growth, as well as those regarding birth and death rates, are attributable in large part to the levels selected by each agency for the People's Republic of China.[7]

[6] Announced at the Fifth National People's Congress of the People's Republic of China, by Chairman Hua Kuo-feng. See "Bulletin: China," *International Family Planning Perspectives and Digest*, volume 4, number 1, Spring 1978, p. 30.

[7] For examples of such differences, see Roger Kramer and Samuel Baum, "Comparison of Recent Estimates of World Population Growth," paper presented at the annual meeting of the Population Association of America, Atlanta, April 1978.

The data shown for China in this report represent new series provided by the Foreign Demographic Analysis Division since the *Advance Report* was issued. The series were revised primarily in order to take into account newly released population totals for provinces within China. The population growth rate, and consequently the birth and death rates, resulting from this revision are higher for all series than they were in the series shown in the *Advance Report*.

Further information

In general, information used in preparing this publication is derived from materials available as of January 1978. Additional information on sources and derivation of estimates will be provided in response to specific questions addressed to the Chief, Population Division, U.S. Bureau of the Census, Washington, D.C. 20233. Comments on the estimates are invited.

Related reports

In addition to the *World Population* series, other reports on demographic topics relating to the developing countries are prepared at the Census Bureau. The *Country Demographic Profiles* series are in-depth studies of the population of selected countries, presenting an evaluated age-sex distribution for the latest census year and projected to a current year, as well as various measures of fertility, mortality, and migration. Selected tables of social and economic data are also given. To date, profiles have been published in the ISP-DP series for Costa Rica (No. 4), Ghana (No. 5), Guatemala (No. 6), Panama (No. 7), Sri Lanka (No. 8), Jamaica (No. 9), Honduras (No. 10), Kenya (No. 11), Republic of China (No. 12), Chile (No. 13), and Thailand (No. 15).

Other reports on special topics are published in the International Research Documents (ISP-RD) series. Some recent and forthcoming documents deal with such topics as mortality in Indonesia, rural and urban population in Colombia, infant mortality in less developed countries, and demographic measures in Afghanistan.

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ABBREVIATIONS

Acronyms and abbreviated forms as used for some source references in this report are shown balow. Abbreviations used on tha data sheets of a single country ara explained in tha Major Sources for that country and are not repeated hara. Also see the separate glossary for definitions of technical terms.

CELADE: Centro Latinoamericeno da Demografía. Santiago and San José.

CEMA: Council of Economic Mutual Aid. Moscow.

CICRED: Committee for International Coordination of National Research in Demography. Paris.

FAO Yearbook: United Nations. Food and Agriculture Organization. ***Production Yearbook.*** Various issues. Rome.

FDAD: U.S. Bureau of tha Census. Foreign Demographic Anelysis Division. Washington.

ILO Yearbook: United Nations. International Labour Office. ***Year Book of Labour Statistics.*** Various issues. Geneva.

INSEE: Institut Netional de la Statistique et des Etudes Economiques. Paris.

IUSSP: Intarnational Union for the Scientific Study of Population. Liège.

NA: Data not aveilable.

OECD: Organization for Economic Cooperation and Devalopment. Paris.

PVSR: United Nations. Statistical Office. ***Population and Vital Statistics Report.*** Statistical Papars. Series A. Various issues. New York.

UNDY: United Nations. Stetistical Office. ***Demographic Yearbook.*** Various issues. New York.

UNWP: United Nations. Population Division. ***Working Paper.*** Various issues. Naw York

GLOSSARY

Definitions in this glossary rafer to terms as they ara used in the present publication. Terms that era in bold type within e dafinition era elso dafined alsewhere in the glossary. For more technical dafinitions of these and other terms, sea United Nations, ***Multilingual Demographic Dictionary, English Section,*** New York, 1958. A new version of the damographic dictionary is currently being prepared by the International Union for the Sciantific Study of Population.

Age-sex-specific mortality rata. The number of deaths which occur during 1 year to e givan sex in e given age group per 1,000 parsons in tha same sex and age group (based on midyear population).

Age-specific fertility rate. The number of births which occur during 1 year to women in a given age group par 1,000 women in the same age group (based on midyear population).

Age-specific marital fertility rata. The number of births which occur during 1 year to married women in a givan age group per 1,000 married women in the same age group (based on midyeer population).

Benchmark date. A term used to describe those reported and estimated figures which ara based on reliable population censuses, vitel registration systems, and/or sample surveys.

Birth order. The numerical order (e.g., first, second) of a live-born child in relation to all the previous live-born chiidren of the mother.

Birth rate. The numbar of births which occur during 1 year per 1,000 persons (based on midyear population).

Brass fertility technique. A mathod of adjusting age-specific fertility rates based on an assumed relationship batween the number of children born during a recent specified period

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GLOSSARY (Continued)

(usually 1 year) and the average number of children ever born per woman in 5-year age groups. See William Brass, Methods of Estimating Fertility and Mortality from Limited and Defective Data, Laboratories for Population Statistics, Occasional Publication, Chapel Hill, 1975.

Brass mortality technique. A method of estimating the level of infant and child mortality based on an assumed relationship between the proportion of children ever born who are still surviving per woman in given 5-year age groups and certain life table values. See William Brass, Methods of Estimating Fertility and Mortality from Limited and Defective Data, Laboratories for Population Statistics, Occasional Publication, Chapel Hill, 1975.

Chandrasekar-Deming formula. A mathematical formula used to estimate the number of vital events missed by the two independent data gathering operations of a dual record system. See U.S. Bureau of the Census, The Methods and Materials of Demography, by Henry S. Shryock, Jacob S. Siegel, and Associates, Washington, D.C., pp. 834-836, 1971.

Child(hood) mortality. Mortality between the ages of one and four years.

Children ever born. The number of live births a woman has had, regardless of whether the children are now living or dead, or living with or away from the mother. At times data may be collected or reported only for women of a specific group, e.g., ever-married women.

Children surviving. The number of children a woman has who are still alive at the time of the inquiry, regardless of whether the children are now living with or away from the mother. At times data may be collected or reported only for women of a specific group, e.g., ever-married women.

Coale-Demeny regional model life tables. See model life table.

Cohort. A group of individuals who experience the same event in the same calendar period, such as birth or marriage in the same year.

Component method. A method of projecting the size of a population by age and sex, in which separate assumptions are made, by age and sex, concerning the future fertility, mortality, and migration rates of the population.

Coverage error. A measure of the extent to which a census or survey fails to enumerate persons who properly fall within its scope. See overenumeration and underenumeration.

Death rate. The number of deaths which occur during 1 year per 1,000 persons (based on midyear population).

De facto population. A concept under which individuals are attributed to the geographic area where they were physically located at the time of the enumeration.

De jure population. A concept under which individuals are attributed to a geographic area by virtue of their usual place of residence, whether or not they were physically located in that area at the time of the enumeration.

Dual record system. A method of obtaining estimates of vital statistics which employs the simultaneous collection of reports of vital events by two independent data gathering operations, and the matching of the reports collected by the two independent operations.

Empirical life table. A life table derived directly from the observed frequency of death in an actual population.

Growth rate. The annual increase (or decrease) to the population resulting from a surplus (or deficit) of births over deaths and the balance of migrants entering and leaving the country, expressed as a percentage of the base population.

Incomplete registration. A term used to indicate that registered data represent less than 90 percent coverage of all vital events.

Infant mortality rate. A measure of the frequency of death between birth and age 1 during a specified period of time. Usually calculated as the number of deaths to infants under 1 year of age per 1,000 live births occurring in the same calendar year.

Life expectancy at birth. The average number of years to be lived by persons born in a given year if mortality rates for each age group remain constant in the future.

Life table. A statistical table representing the life history of a hypothetical cohort of people as it diminishes gradually by death.

Life table central death rates. The annual number of deaths per 1,000 persons occurring between age x and x+n in a life table population.

Logit mortality technique. A method used for estimating a life table based on an assumed relationship between partial empirical data and a standard (model) life table. See William Brass, Methods of Estimating Fertility and Mortality from Limited and Defective Data, Laboratories for Population Statistics, Occasional Publication, Chapel Hill, 1975.

Longitudinal survey. A survey which follows the same group of individuals (or households) over time by means of repeated visits.

Median age of mother. The midpoint age that separates the younger half of all women giving birth in a given year from the older half.

Median birth order. The midpoint birth order that separates the lower half of all birth orders in a given year from the upper half.

Model life table. A life table not derived directly from the observed mortality of an actual population. Well known sets of model life tables include United Nations model life tables and Coale-Demeny regional model life tables.

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GLOSSARY (Continued)

Mortara fertility technique. A method of estimating age-specific fertility rates based on the difference between the average number of children ever born per woman at each consecutive age.

Net emigration rate. An excess number of persons permenently leaving a country over those permanently entering during 1 year per 1,000 persons (based on midyear population).

Net immigration rate. An excess number of persons permenently entering a country over those permanently leaving during 1 year per 1,000 persons (based on midyear population).

Net migration rate. The balance between the number of persons permanently entering and leaving a country during 1 year per 1,000 persons (based on midyear population).

Orphanhood technique. A method of estimating adult mortality based on the proportion of children at each age whose mothers and fathers are alive at the time of the census or survey. See William Brass, **Methods for Estimating Fertility and Mortality from Limited and Defective Data,** Laboratories for Population Statistics, Occasional Publication, Chapel Hill, 1975.

Overenumeration. An enumeration of the population which erroneously counts more persons than actually belong to it.

Possible combinations of vital rates. Refers to a range of growth rates which allows for all combinations among given birth, death, and net migration rates.

Post enumeration survey. A survey used for checking the coverage and accuracy of a population census in which a sample of the population is independently re-enumerated soon after the census.

Projected estimates. A term used to describe projections of total population and vital rates for years since the date of availability of the last reliable population census figures, complete vital registration data, or sample survey data. In instances where benchmark data on vital rates for 1976 are available, the benchmark data are repeated under the heading of "Projected Estimates."

Quasi-stable population analysis. A method of demographic analysis based on a population model which charactarizes a population which is not subject to migration, where fertility has remained constant over a long period of time, and where mortality has been declining.

Rate of natural increase. The annual increase (or decrease) to the population resulting from a surplus (or deficit) of births over deaths, expressed as a percentage of the midyear population. The natural increase of the population does not include an allowance for net migration.

Registration. A method of continuously recording information on vital events as they occur, through either a civil or a special recording system.

Retrospective question. A question asked in censuses and surveys which attempts to obtain information about past actions or events rather than about the present status of the respondent or his/her family.

Reverse survival method. A method of estimating a population age-sex distribution in the past by applying to a more recent population distribution the reciprocal of age-sex-specific survival ratios for a specified period. This method may also be used to estimate the number of births which occurred during a specified time period in the past.

Selected combinations of vital rates. Refers to a range of growth rates which allows for only selected combinations among specified sets of birth, death, and net migration rates. This range is narrower than the range allowing for all possible combinations.

Sex ratio at birth. The number of male births for each female birth.

Stable population analysis. A method of demographic analysis based on a population model which characterizes a population which is not subject to migration, and where fertility and mortality have remained constant over a long period of time.

Survival ratios. The proportion of persons in a given age group who will be alive n years later.

Undarenumeration. An enumaretion of the population which erroneously counts fewer persons than actually belong to it.

Underregistration. The failure to record all vital events which occur during a specified time period in a given population.

Vital event. A general term referring to birth and death.

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COMPOSITION OF SUBREGIONS

The countries listed in italics are less developed countries; the remainder are more developed countries. Assignment of countries into more developed and less developed categories is done according to the United Nations classification.[1]

AFRICA

EASTERN AFRICA

Burundi
Comoros
Djibouti
Ethiopia
Kenya
Madagascar
Malawi
Mauritius
Mozambique
Reunion
Rwanda
Seychelles
Somalia
Southern Rhodesia
Tanzania
Uganda
Zambia

MIDDLE AFRICA

Angola
Cameroon
Central African Empire
Chad
Congo
Equatorial Guinea
Gabon
Sao Tome and Principe
Zaire

NORTHERN AFRICA

Algeria
Egypt
Libya
Morocco
Sudan
Tunisia
Western Sahara

SOUTHERN AFRICA

Botswana
Lesotho
Namibia
South Africa
Swaziland

WESTERN AFRICA

Benin
Cape Verde
Gambia, The
Ghana
Guinea
Guinea-Bissau
Ivory Coast
Liberia
Mali
Mauritania
Niger
Nigeria
Saint Helena
Senegal
Sierra Leone
Togo
Upper Volta

ASIA

EAST ASIA

China, People's Republic of
China, Republic of
Hong Kong
Japan
Korea, Democratic People's Republic of
Korea, Republic of
Macao
Mongolia

EASTERN SOUTH ASIA

Brunei
Burma
Indonesia
Kampuchea
Laos
Malaysia
Philippines
Singapore
Thailand
Vietnam

MIDDLE SOUTH ASIA

Afghanistan
Bangladesh
Bhutan
India
Iran
Maldives
Nepal
Pakistan
Sri Lanka

WESTERN SOUTH ASIA

Bahrain
Cyprus
Gaza Strip
Iraq
Israel
Jordan
Kuwait
Lebanon
Oman
Qatar
Saudi Arabia
Syria
Turkey
United Arab Emirates
Yemen (Aden)
Yemen (Sana)

[1] Note that the category for six countries has changed since the publication of **World Population: 1975**. The region of Temperate South America, comprised of Argentina, Chile and Uruguay, is now classified as less developed. Cyprus, Israel and Turkey *are* now included by the United Nations in the region of Southern Europe, which is classified as more developed. In this publication Cyprus, Israel and Turkey are included in the category of more developed in line with the current United Nations practice, but they are retained in their original subregion of Western South Asia.

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COMPOSITION OF SUBREGIONS (Continued)

LATIN AMERICA

CARIBBEAN

Antigua
Bahamas, The
Barbados
British Virgin Islands
Cayman Islands
Cuba
Dominica
Dominican Republic
Grenada
Guadeloupe
Haiti
Jamaica
Martinique
Montserrat
Netherlands Antilles
Puerto Rico
Saint Christopher-Nevis-Anguilla
Saint Lucia
Saint Vincent
Trinidad and Tobago
Turks and Caicos Islands
Virgin Islands

MIDDLE AMERICA

Belize
Costa Rica
El Salvador
Guatemala
Honduras
Mexico
Nicaragua
Panama
Panama Canal Zone

TEMPERATE SOUTH AMERICA

Argentina
Chile
Uruguay

TROPICAL SOUTH AMERICA

Bolivia
Brazil
Colombia
Ecuador
French Guiana
Guyana
Paraguay
Peru
Suriname
Venezuela

NORTHERN AMERICA, EUROPE, SOVIET UNION

NORTHERN AMERICA

Bermuda
Canada
Greenland
Saint Pierre and Miquelon
United States

EASTERN EUROPE

Bulgaria
Czechoslovakia
German Democratic Republic
Hungary
Poland
Romania

NORTHERN EUROPE

Channel Islands
Denmark
Faroe Islands
Finland
Iceland
Ireland
Isle of Man
Norway
Sweden
United Kingdom

SOUTHERN EUROPE

Albania
Andorra
Gibraltar
Greece
Italy
Malta
Portugal
San Marino
Spain
Yugoslavia

WESTERN EUROPE

Austria
Belgium
France
Germany, Federal Republic of
Liechtenstein
Luxembourg
Monaco
Netherlands
Switzerland

SOVIET UNION

OCEANIA

AUSTRALIA-NEW ZEALAND

Australia
New Zealand

MELANESIA

New Caledonia
New Hebrides
Papua New Guinea
Solomon Islands

MICRONESIA

Gilbert Islands and Tuvalu
Guam
Nauru
Pacific Islands

POLYNESIA

American Samoa
Cook Islands
Fiji
French Polynesia
Samoa
Tonga
Wallis and Futuna

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Data for the World and for Continents, by Type of Region

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Table 1 World Population, 1977, and Vital Rates, 1976, by Continent and Development Category

Region	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
WORLD[1]	4,257,655	29-33	12-13	1.7-2.0
More developed	1,154,439	16	9	0.7
Less developed[1]	3,103,216	34-39	13-14	2.1-2.4
AFRICA[2]	430,757	45-48	18-20	2.5-2.9
ASIA[1]	2,486,045	32-37	12-14	1.9-2.2
More developed	159,870	21	7-8	1.3-1.4
Less developed[1]	2,326,175	33-38	12-14	2.0-2.3
LATIN AMERICA[2]	341,599	34-37	9	2.4-2.7
NORTHERN AMERICA[3]	240,258	15	9	0.8
EUROPE AND SOVIET UNION[3]	737,096	16	10	0.6
OCEANIA	21,900	21-22	9	1.2-1.3
More developed	17,215	16	8	0.9
Less developed	4,685	40-41	12-13	2.3-2.5
Excluding the People's Republic of China:				
WORLD[1]	3,275,124	30-32	12-13	1.7-1.9
Less developed[1]	2,120,685	38-40	14-15	2.3-2.5
ASIA[1]	1,503,514	35-37	14	2.1-2.3
Less developed[1]	1,343,644	37-39	14-15	2.2-2.4

[1] The base population used in calculating the 1976 vital rates excludes the population of Kampuchea, for which no estimates of 1976 rates were available.

[2] Less developed.

[3] More developed.

Note: For a list of countries by development category, see pp. 10 and 11. For population and vital rates according to alternate classifications, see the Appendix.

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Table 2 World Population and Average Annual Rates of Growth, by Continent and Development Category: 1950 to 1977

Region	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
WORLD	4,257,655	4,100,271	3,721,518	3,371,239	3,057,737	2,769,606	2,525,852
More developed	1,154,439	1,137,410	1,087,279	1,036,567	975,288	913,389	855,150
Less developed	3,103,216	2,962,861	2,634,239	2,334,672	2,082,449	1,856,217	1,670,702
AFRICA[1]	430,757	407,368	356,384	313,369	277,011	247,032	222,039
ASIA	2,486,045	2,382,246	2,132,872	1,902,520	1,710,322	1,533,925	1,386,861
More developed	159,870	155,561	143,256	133,187	124,306	115,944	106,305
Less developed	2,326,175	2,226,685	1,989,616	1,769,333	1,586,016	1,417,981	1,280,556
LATIN AMERICA[1]	341,599	324,341	284,295	248,501	216,389	188,539	165,764
NORTHERN AMERICA[2]	240,258	236,409	226,308	214,075	198,661	181,740	166,075
EUROPE AND SOVIET UNION[2]	737,096	728,566	702,217	675,129	639,540	604,249	572,577
OCEANIA	21,900	21,341	19,442	17,645	15,814	14,121	12,536
More developed	17,215	16,874	15,498	14,176	12,781	11,456	10,193
Less developed	4,685	4,467	3,944	3,469	3,033	2,665	2,343
Excluding the People's Republic of China:							
WORLD	3,275,124	3,157,234	2,874,938	2,617,222	2,374,662	2,159,386	1,978,488
Less developed	2,120,685	2,019,824	1,787,659	1,580,655	1,399,374	1,245,997	1,123,338
ASIA	1,503,514	1,439,209	1,286,292	1,148,503	1,027,247	923,705	839,497
Less developed	1,343,644	1,283,648	1,143,036	1,015,316	902,941	807,761	733,192

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
WORLD	1.9	1.9	2.0	2.0	2.0	1.8
More developed	0.7	0.9	1.0	1.2	1.3	1.3
Less developed	2.3	2.4	2.4	2.3	2.3	2.1
AFRICA[1]	2.8	2.7	2.6	2.5	2.3	2.1
ASIA	2.1	2.2	2.3	2.1	2.2	2.0
More developed	1.4	1.6	1.5	1.4	1.4	1.7
Less developed	2.2	2.3	2.3	2.2	2.2	2.0
LATIN AMERICA[1]	2.6	2.6	2.7	2.8	2.8	2.6
NORTHERN AMERICA[2]	0.8	0.9	1.1	1.5	1.8	1.8
EUROPE AND SOVIET UNION[2]	0.6	0.7	0.8	1.1	1.1	1.1
OCEANIA	1.3	1.9	1.9	2.2	2.3	2.4
More developed	1.0	1.7	1.8	2.1	2.2	2.3
Less developed	2.4	2.5	2.6	2.7	2.6	2.6
Excluding the People's Republic of China:						
WORLD	1.8	1.9	1.9	1.9	1.9	1.7
Less developed	2.4	2.4	2.5	2.4	2.3	2.1
ASIA	2.2	2.2	2.3	2.2	2.1	1.9
Less developed	2.3	2.3	2.4	2.3	2.2	1.9

[1] Less developed.
[2] More developed.
Note: For a list of countries by development category, see pp. 10 and 11. For population and rates of growth according to alternate classifications, see the Appendix.

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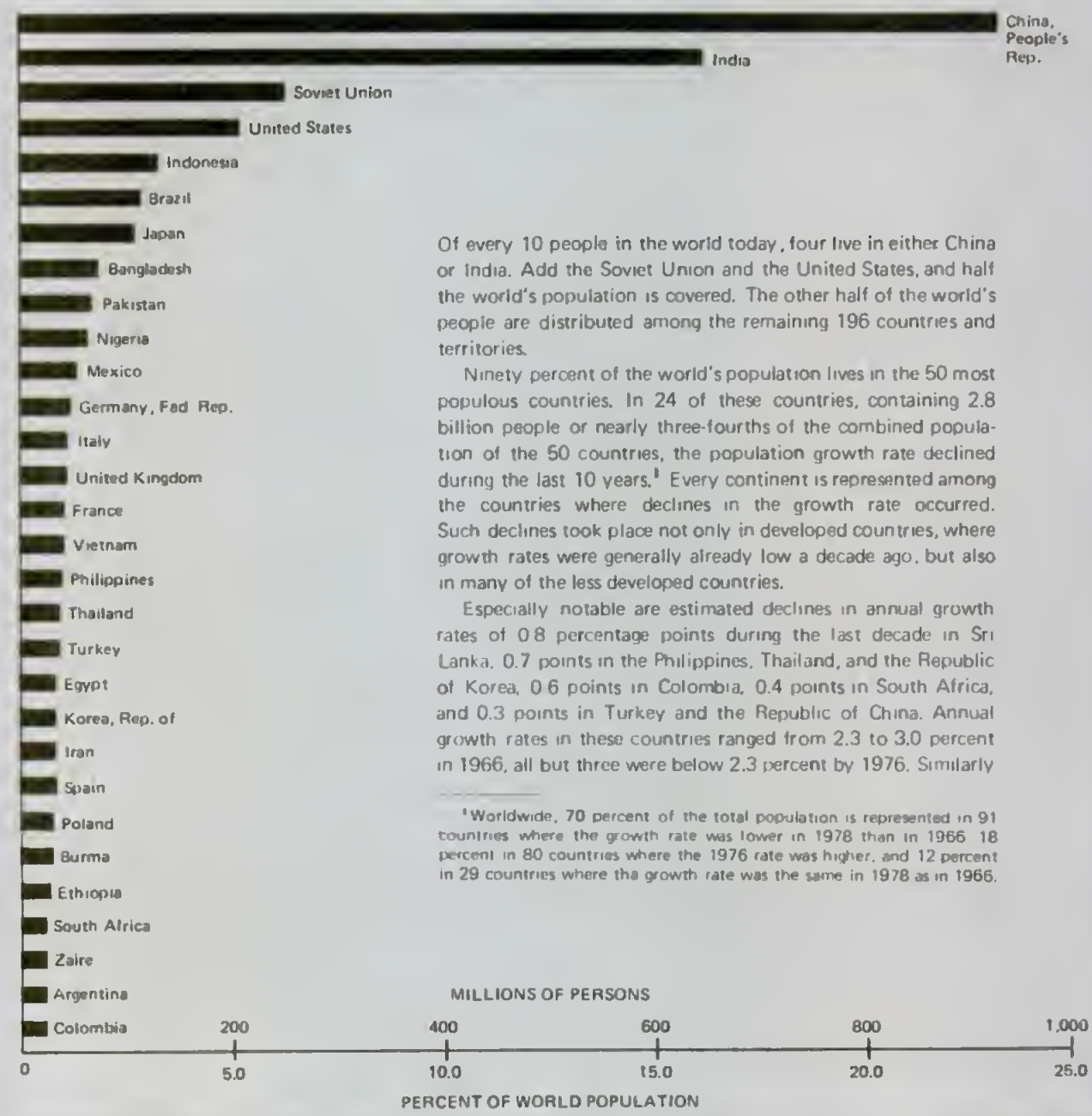
Population Growth in the World and the Major Regions: 1950 to 1977

Figure 1 Population of the World's Thirty Largest Countries: 1977



Of every 10 people in the world today, four live in either China or India. Add the Soviet Union and the United States, and half the world's population is covered. The other half of the world's people are distributed among the remaining 196 countries and territories.

Ninety percent of the world's population lives in the 50 most populous countries. In 24 of these countries, containing 2.8 billion people or nearly three-fourths of the combined population of the 50 countries, the population growth rate declined during the last 10 years.[1] Every continent is represented among the countries where declines in the growth rate occurred. Such declines took place not only in developed countries, where growth rates were generally already low a decade ago, but also in many of the less developed countries.

Especially notable are estimated declines in annual growth rates of 0.8 percentage points during the last decade in Sri Lanka, 0.7 points in the Philippines, Thailand, and the Republic of Korea, 0.6 points in Colombia, 0.4 points in South Africa, and 0.3 points in Turkey and the Republic of China. Annual growth rates in these countries ranged from 2.3 to 3.0 percent in 1966, all but three were below 2.3 percent by 1976. Similarly

[1] Worldwide, 70 percent of the total population is represented in 91 countries where the growth rate was lower in 1978 than in 1966, 18 percent in 80 countries where the 1976 rate was higher, and 12 percent in 29 countries where the growth rate was the same in 1978 as in 1966.

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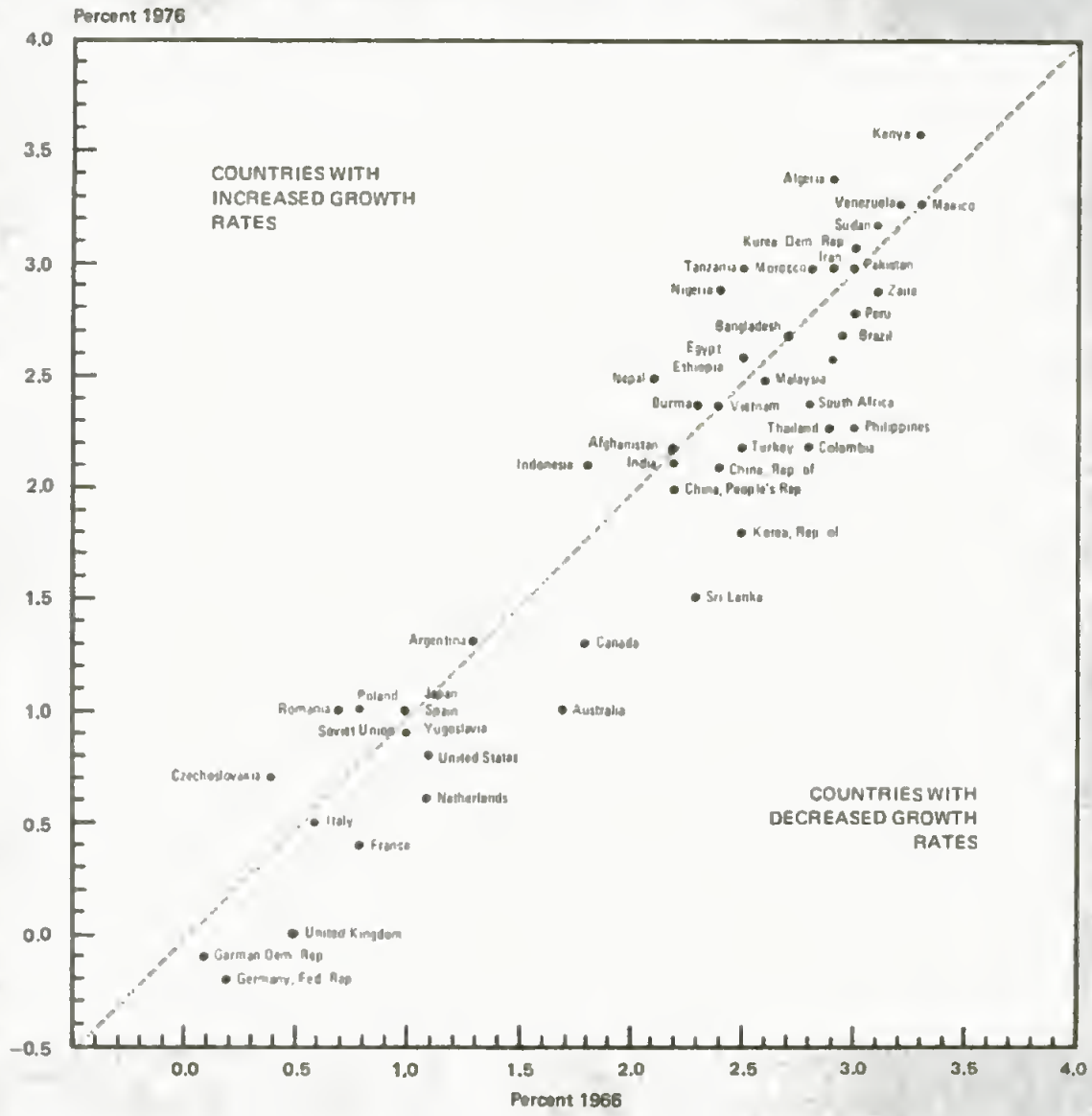
Figure 2 Population Growth Rates for the World's Fifty Largest Countries: 1966 and 1976



large declines took place in the United States, the United Kingdom, France, the Federal Republic of Germany, and the Netherlands, where growth rates in 1966 already ranged from only 0.2 to 1.1 percent. In Canada and Australia, too, significant declines in the growth rate occurred.

These declines in growth rates may be attributed primarily to declines in fertility. As noted by Mauldin, "since 1965 there have been substantial declines in the crude birth rates of many countries in the developing world, particularly the largest countries."[2]

For example, recent detailed analyses by the U.S. Bureau of the Census[3] of the demographic situation in selected develop-

[2] Parker Mauldin, 1978, "Patterns of Fertility Decline in Developing Countries," *Studies in Family Planning*, Vol. 9, No. 4.

[3] See U.S. Bureau of the Census, *Country Demographic Profiles*, ISP-DP series, various issues.

ing countries show declines in the birth rate for the following countries:

Country	Decline in number of births per 1,000 population
Colombia	From 46 in 1964 to 33-34 in 1976
Costa Rica	From 45 in 1963 to 28-29 in 1976
Rep. of China (Taiwan)	From 44 in 1956 to 32 in 1966 to 26 in 1976
Indonesia	From 42 in 1971 to 35-40 in 1976
Rep. of Korea	From 45 in 1960 to 33 in 1966 to 25-26 in 1976
Philippines	From 40 in 1968/72 to 32-37 in 1976
Sri Lanka	From 44 in 1953 to 35 in 1963 to 26-27 in 1976
Thailand	From 43 in 1960 to 35-36 in 1976

In the more developed countries, nearly all the birth rates are now below 20 per 1,000 population.

One of the most perplexing problems faced by demographers attempting to establish trends in world population growth is the lack of solid information on the People's Republic of China. Nevertheless, despite considerable doubt as to the actual level and pace of change, there is little question that the growth rate is also declining in China.

Decreasing rates of growth, however, should not be confused with declining absolute increments in the population. Although the world growth rate was estimated to be lower in 1976-77 than in 1966-67[4] the larger base population during the more recent period resulted in a population increase between July 1976 and July 1977 of 80 million persons, as opposed to 68 million during the comparable period 10 years earlier. Total

[4] Actually, the world population growth rate cannot be measured with any degree of precision as noted elsewhere in this book, notably in the Introduction. Reliability of the statistics varies considerably from one country to the next and so ranges, rather than single figures, are often shown. For the growth rate, these ranges have been aggregated to a world rate of 1.7-2.0 percent. By excluding the estimated rates for the People's Republic of China, for which the data are perhaps the most uncertain, the range in the estimated world growth rate is narrowed to 1.7-1.9 percent.

Figure 3 **World Vital Events: 1976**

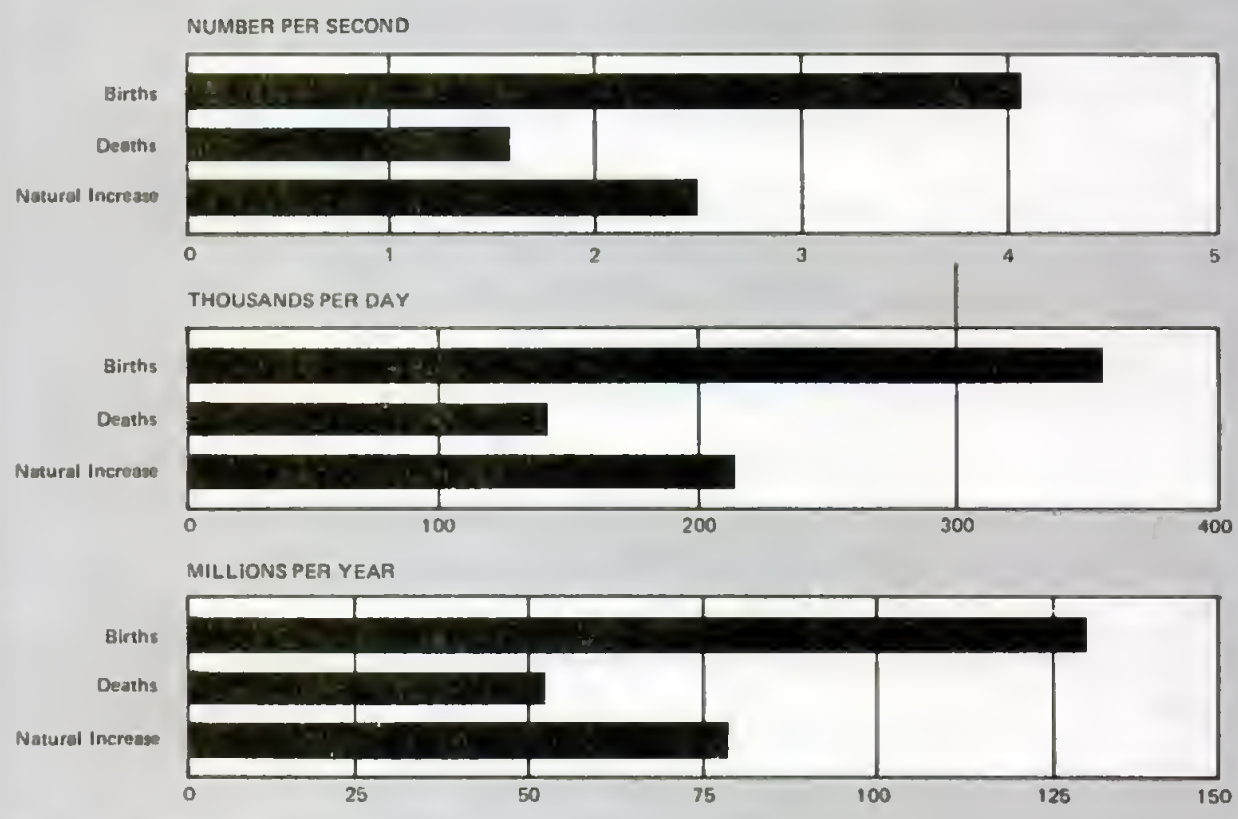


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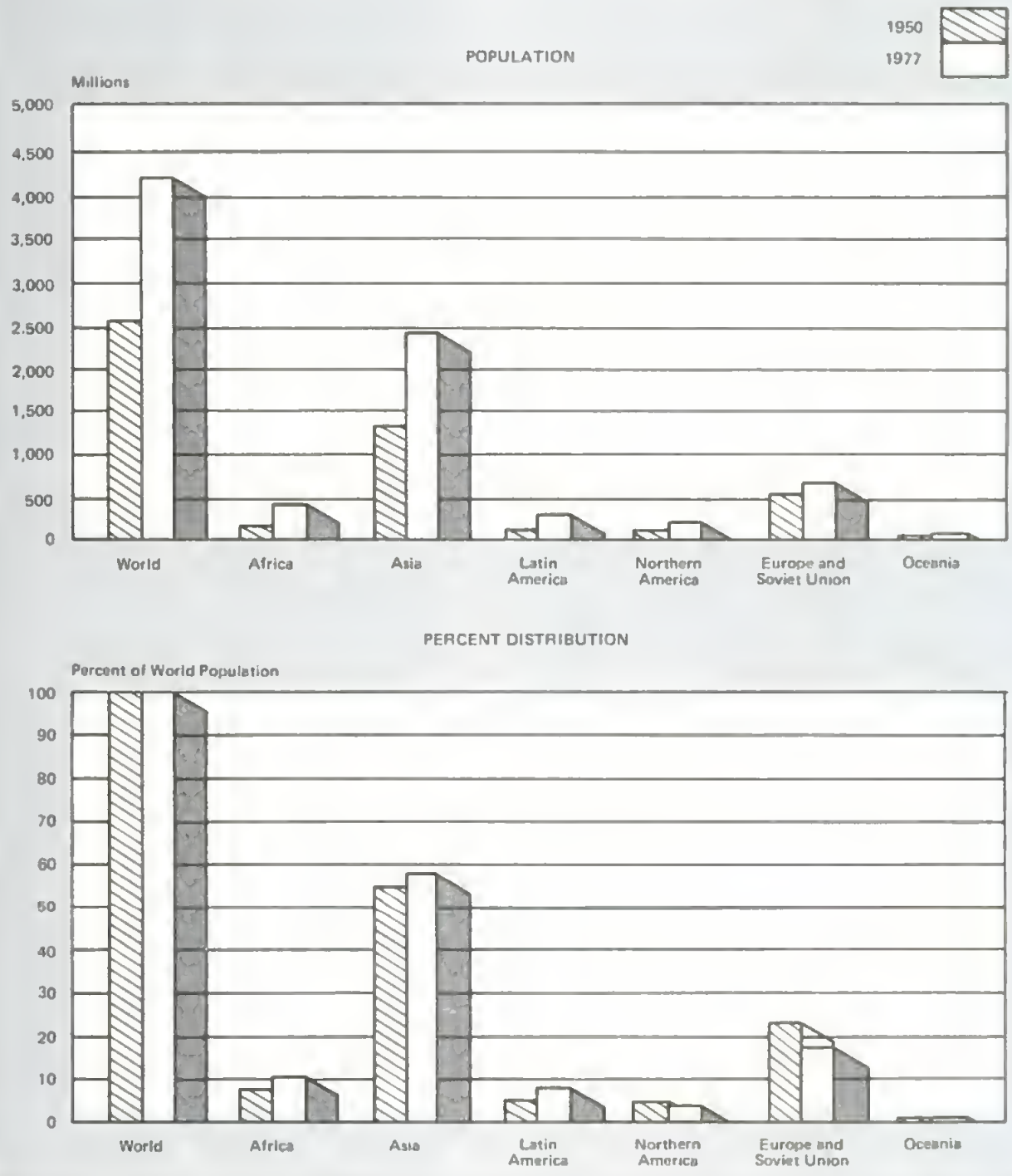
Figure 4. **Population of the World and Regions: 1950 and 1977**



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population increased from 3.5 billion in mid-1967 to an estimated 4.3 billion in mid-1977. At current (1976) vital rates, the world registers a net gain of over 200,000 persons each day.

The distribution of population, as well as the pace of change, varies considerably among the regions of the world. Asia is by far the most populous continent, comprising 2.5 billion people, or 58 percent of the world total, in 1977. Although the rate of natural increase is considerably lower in Asia (2.1 percent) than in Africa or Latin America (2.6-2.8 percent), the annual net gain in population in Asia far surpasses that of any other continent due to the sheer size of the Asian base population. In 1976, two-thirds of the world's population growth took place there. At present, the overall birth rate and death rate are at moderate levels, perhaps they will both decline in the near

Figure 5 **Birth Rates, Death Rates, and Rates of Natural Increase for the World and Regions: 1976**

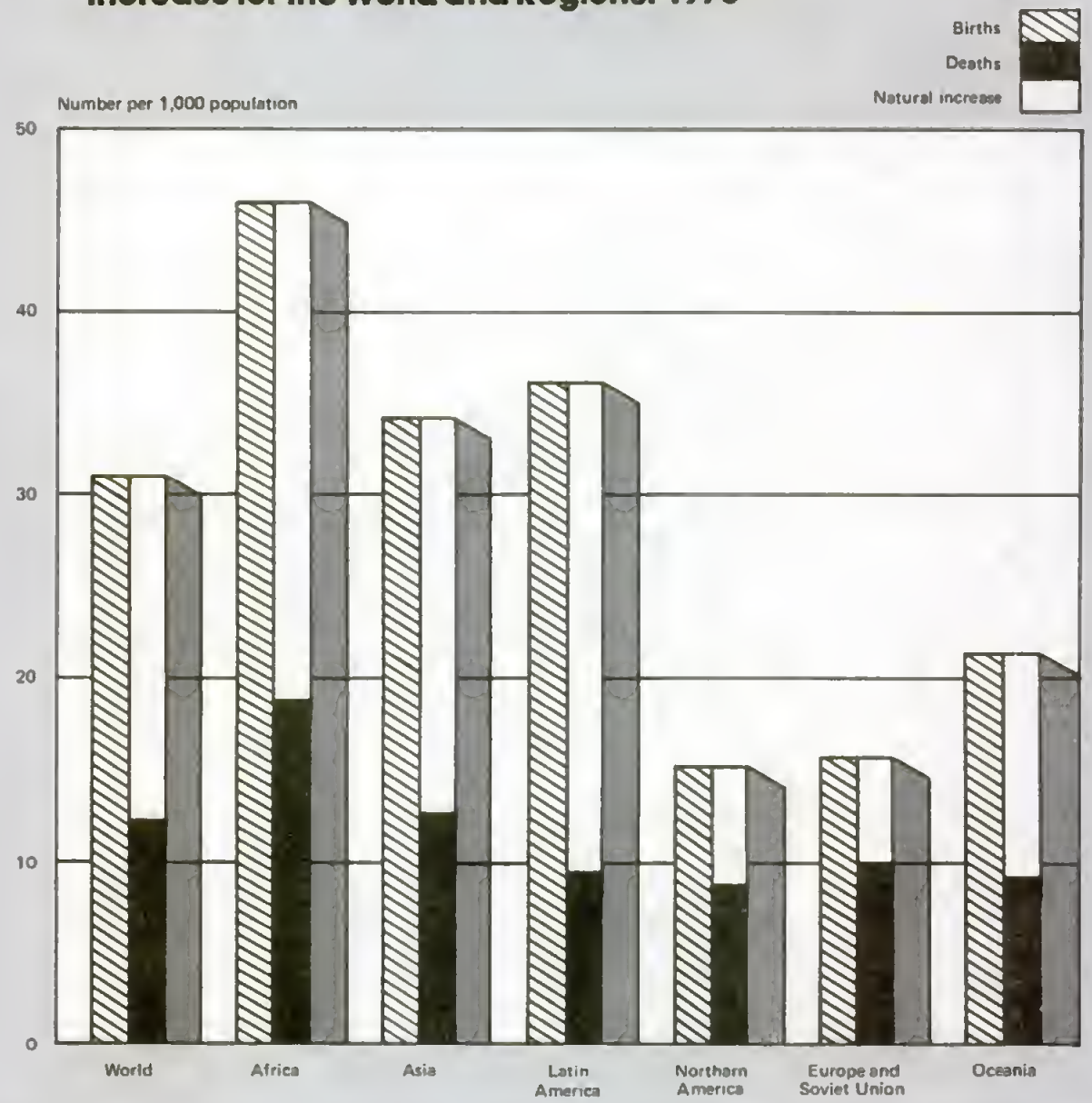

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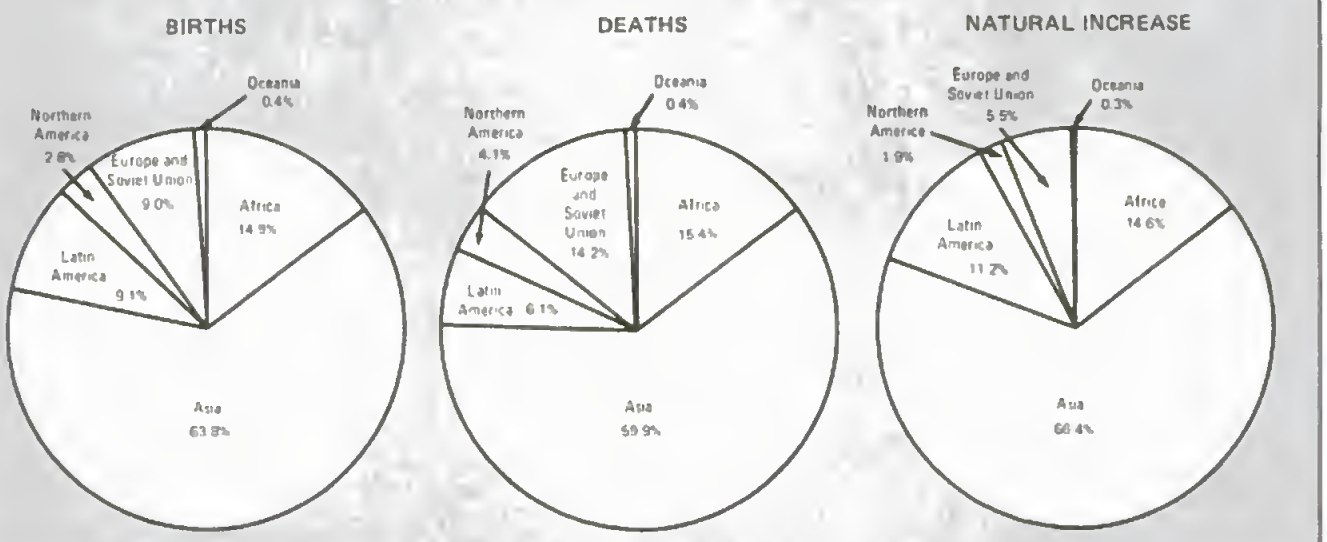
Figure 6. **World Vital Events, Percent Distribution by Region: 1976**



future. Moderate reductions in fertility with concomitant improvements in mortality would suggest little change in the Asian growth rate in the foreseeable future, but rapid declines in fertility could lead to a falling growth rate. In any event, substantial changes may occur in individual countries.

The high growth rate in Latin America derives from a decline in the death rate in most countries combined with a more moderate decrease in the birth rate. As the emerging trend of fertility decline in Latin American countries gains momentum, a more general decline in the rate of population growth may be observed there. However, in 1976, 11 percent of the world's population increase took place in Latin America, although the region's 342 million people comprise only 8 percent of world population.

In Africa there is potential for an increasing growth rate in the future: the death rate is still high in most African countries (19 per 1,000 population for the continent as a whole), and may well fall in advance of, and at a faster pace than, a potential decline in the birth rate. The African population numbers about 431 million, or 10 percent of the world's population; the continent contributed 15 percent to world growth in 1976.

Northern America, Europe, and the Soviet Union, with a combined population of 977 million, encompass about 23 percent of the world's population. In 1976, they contributed only 8 percent to the world population increase. In some European countries, the population has become stationary, or is even declining. A zero growth rate is reported for the United Kingdom in 1976; in the Federal Republic of Germany and the German Democratic Republic growth rates of -0.3 and -0.2, respectively, are reported. In some other developed countries, including the United States, the population continues to increase even though "replacement level" fertility has been reached, due to a built-in momentum for growth resulting from large cohorts born during past periods of high fertility who have now reached reproductive age. Large amounts of net immigration also contribute to the growth rates of some countries.

Population growth rates in Oceania have declined notably in recent years. In the more developed countries, Australia and New Zealand, the decline has persisted throughout the period since 1950, while in the less developed islands the decline is slighter and more recent.

In sum, throughout the world a perceptible decline in population growth rates has begun to emerge, with the persistent exception of Africa. In some areas the decrease is substantial, in others incipient; in general the decrease is no longer questionable. The evaluation of trends presented in this volume, based on the most recent data available for analysis, points to declining growth rates on the world level, reflected in the rates for both the more developed and the less developed regions.

The estimates presented in this report indicate a decline in the world growth rate, from 1.98 percent in the 1965-70 period to 1.88 percent in 1975-77 despite the fact that the new estimates for China represent higher growth rates than shown by earlier data. When China is excluded from the world aggregation, the decrease is from 1.88 percent to 1.83 percent during the same period.

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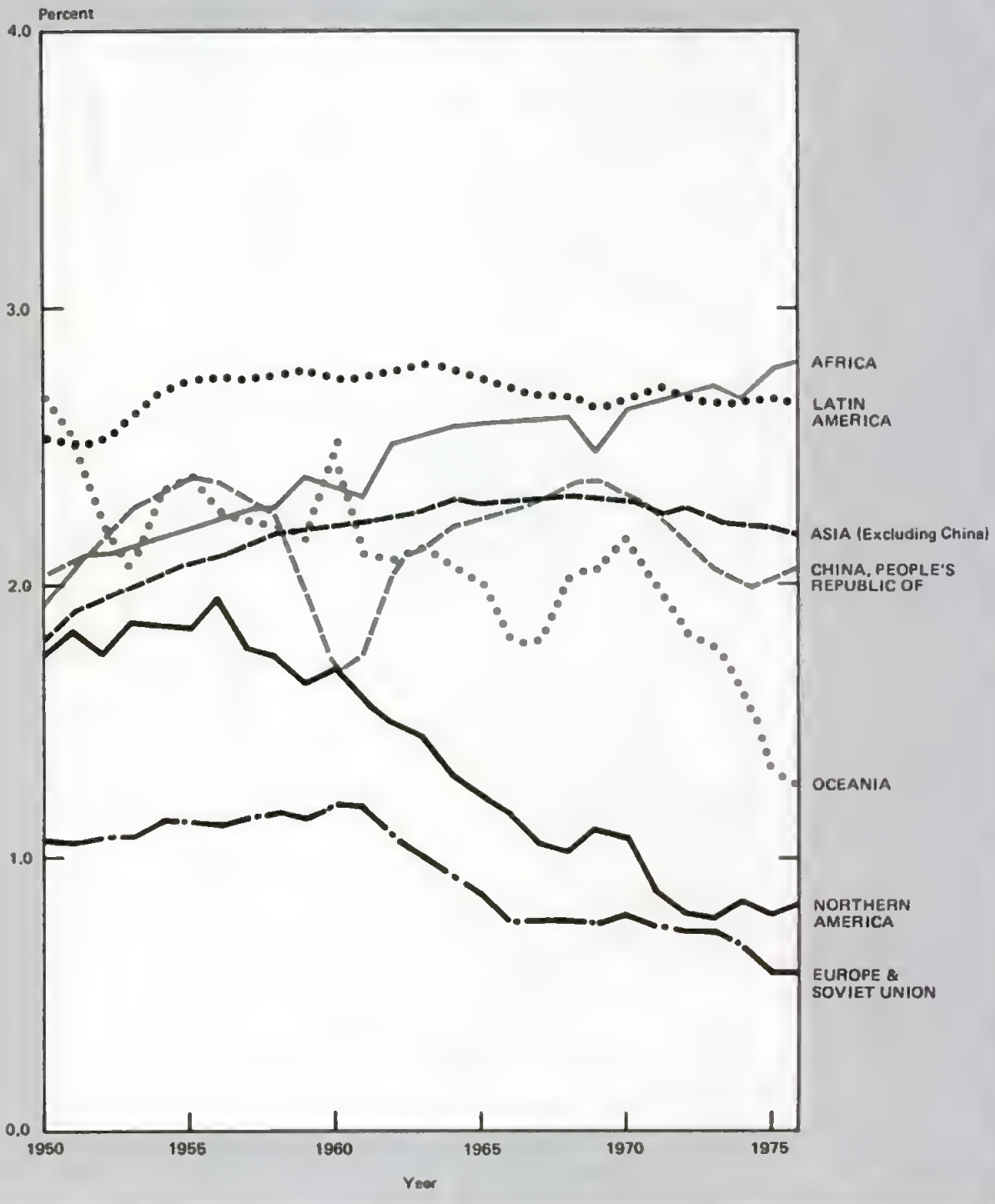
Figure 7. **Annual Population Growth Rates for Regions of the World and China: 1950 to 1976**



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Data for Continents by Subregions and Countries

Population Growth in Africa: 1950 to 1977

The African continent is characterized by a combination of vital rates unique in today's world—a very high fertility level with a moderately high mortality level. This combination results in very high population growth rates, which increased steadily from 2.1 percent in the 1950-55 period to 2.8 percent in the 1975-77 period, and could approach 3.0 percent in the near future if mortality continues to decline without concomitant declines in fertility. As a result of this high rate of population growth, the African share of world population increased from less then 9 percent in 1950 to more than 10 percent in 1977.

With the exception of Southern Africa, all the subregions of Africa exhibit the characteristic pattern of increasing rates of growth during the 1950-77 period. In Southern Africa, characterized by relatively lower fertility and mortality, the growth rate has declined. This decline began during the 1970-75 period and continued through the 1975-77 period. The trends in growth for this subregion are determined primarily by its major country, South Africa, which encompasses about 90 percent of the population of the subregion.

Northern Africa, characterized by moderetely high fertility and relativeiy low mortality, exhibits the highest rates of growth among the subregions since the 1965-70 period. Two of its countries, Libya and Western Sahara, have the highest current rates of growth in Africa: 4.1 and 8.4 percent, respectively. Net immigration is e mejor contributing factor to the high growth rates exhibited by these two countries. These high retes are somewhat offset by the more moderete retes of growth for Egypt, which encompasses more than one-third of the population of the subregion and is the second lergest country in Africa. The growth rate in Egypt was an estimated 2.6 percent in 1976.

Eastern and Western Africa are both cheracterized by very high fertility and moderetely high mortality; thus, each have growth retes which approach those of the Northern Africa subregion. Together they comprise over half of the populetion of Africa, end contain the largest and third lergest countries (Nigeria and Ethiopia) on the continent. Although the 1975-77 growth rete for Eastern Africa is the second highest in Africa, this subregion includes the country with the lowest 1976 growth rete in Africa—Reunion, with a rate of only 0.1 percent. This low population growth rate results from a large amount of net international emigration. However, the populetion of Reunion represents less than 1 percent of Eastern Africa's total populetion.

In Middle Africa, moderately high fertility end mortality combine to produce rates of growth only slightly above those found in Southern Africa during the 1975-77 period. Prior to 1975-77, population growth rates in Middle Africa were consistently lower than those of all the other subregions.

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COUNTRIES OF AFRICA—Ranked by Population Size

Table A-1 Population of Africa, 1977, and Vital Rates, 1976, by Subregion

Subregion	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
AFRICA	430,757	45-48	18-20	2.5-2.9
Eastern Africa	122,895	45-50	18-20	2.6-3.0
Middle Africa	49,011	43-47	19-22	2.0-2.7
Northern Africa	102,974	44	14-15	2.9-3.0
Southern Africa	30,186	36-38	12-13	2.3-2.5
Western Africa	125,691	48-50	21-24	2.4-2.9

Table A-2 Population of Africa and Average Annual Rates of Growth, by Subregion: 1950 to 1977

Subregion	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
AFRICA	430,757	407,368	356,384	313,369	277,011	247,032	222,039
Eastern Africa	122,895	116,031	101,042	88,525	78,248	69,804	62,829
Middle Africa	49,011	46,659	41,454	36,726	32,724	29,608	27,103
Northern Africa	102,974	97,039	84,512	73,805	65,333	57,909	51,618
Southern Africa	30,186	28,750	25,347	22,167	19,402	17,234	15,386
Western Africa	125,691	118,889	104,029	92,146	81,304	72,477	65,103

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
AFRICA	2.8	2.7	2.6	2.5	2.3	2.1
Eastern Africa	2.9	2.8	2.6	2.5	2.3	2.1
Middle Africa	2.5	2.4	2.4	2.3	2.0	1.8
Northern Africa	3.0	2.8	2.7	2.4	2.4	2.3
Southern Africa	2.4	2.5	2.7	2.7	2.4	2.3
Western Africa	2.8	2.7	2.4	2.5	2.3	2.1

Note: For a list of countries comprising each subregion, see Composition of Subregions, P. 10.

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BENCHMARK DATA

1.	Enumerated population, census of April 4, 1966	11,821,679
2.	Adjusted population, census of April 4, 1966	NA
3.	Births per 1,000 population, 1969-71	50
4.	Deaths per 1,000 population, 1969-71	17
5.	Annual rate of growth, 1969-71 (percent)	3.3
6.	Life expectancy at birth, 1969-71	53
7.	Infant deaths per 1,000 live births, 1969-71	142
8.	Percent of population under 15 years of age, 1966	47
9.	Median age of mother, 1969-71	28
10.	Median birth order	NA
11.	Percent urban, 1966	39
12.	Percent of labor force in agriculture, 1966	59

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*17,049,000*
14.	Births per 1,000 population, 1976	*50*
15.	Deaths per 1,000 population, 1976	*15-17*
16.	Annual rate of growth, 1976 (percent)	*3.3-3.5*

NOTES:

1. Final 1966 census figure as reported in PVSR July 1977. A census was taken in 1977 but no results are yet available.
2. The 1966 census has not been evaluated for possible coverage error.
3-4. Estimates from 1969-71 sample survey of Northern Algeria as reported by Negadi, et al. (1974, pp. 30, 48). Northern Algeria encompasses 94 percent of the total population.
5. Difference between crude birth and death rates.
6-7. Derived from empirical life table based on data from the 1969-71 sample survey of Northern Algeria, as reported by Tabutin (1976, tables 2 and 3).
8. Based on census population by age as reported in UNDY 1974, table 7. Age distribution is based on de jure count.
9. Based on births by age of mother from 1969-71 sample survey as reported in Department of State Telegram 0763, March 1975.
10. Data not available.
11. Based on census data as reported in UNDY 1974, table 6.
12. Based on census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1969-71.
16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,785	1.9	1965	11,576	2.8
1951	8,949	1.9			
1952	9,117	1.9	PROJECTED ESTIMATES		
1953	9,290	1.9	1966	*11,901*	*2.9*
1954	9,468	1.9	1967	*12,251*	*3.0*
1955	9,653	2.0	1968	*12,624*	*3.2*
1956	9,844	2.0	1969	*13,028*	*3.3*
1957	10,041	1.9	1970	*13,465*	*3.3*
1958	10,232	1.8	1971	*13,920*	*3.3*
1959	10,421	1.8	1972	*14,393*	*3.4*
1960	10,610	1.8	1973	*14,884*	*3.4*
1961	10,797	-1.0	1974	*15,396*	*3.4*
1962	10,694	2.6	1975	*15,929*	*3.4*
1963	10,974	2.6	1976	*16,479*	*3.4*
1964	11,267	2.7	1977	*17,049*	

NOTES: 1950-65 - Based on the 1948, 1954, 1960 and 1966 censuses (see below). Significant decline in growth during the war period (1958-62) is based on official population estimates for 1961-63 as reported in UNDY 1969, table 4.
1966-77 - Projected based on the 1966 census and assumed fertility and mortality trends since 1966.

Date	Census figures		Source
October 31, 1948	Unadjusted:	8,524,100	UNDY 1970, table 7.
October 31, 1954	Unadjusted:	9,529,726	UNDY 1970, table 7.
February 1 - November 15, 1960	Unadjusted:	10,784,309	UNDY 1970, table 7.
April 4, 1966	Unadjusted:	11,821,679	UNDY 1970, table 7.

MAJOR SOURCES

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Tabutin, D. 1976. "La mortalité en Algérie selon le sexe, le secteur d'habitat et quelques caractéristiques socio-économiques (résultats de l'enquête démographique de 1969-1971): Population et Famille, Vol. 39, No. 3. Brussels.

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BENCHMARK DATA

1.	Enumerated population, census of December 15, 1970	5,646,166
2.	Adjusted population, census of December 15, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70	1.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1960	42
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	15
12.	Percent of labor force in agriculture, 1970	64

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,295,000*
14.	Births per 1,000 population, 1976	*47*
15.	Deaths per 1,000 population, 1976	*23*
16.	Annual rate of growth, 1976 (percent)	*2.4*

NOTES:

1. Provisional census figure as reported in PVSR October 1977.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate based on 1960 and 1970 census populations (see notes to Midyear Population Estimates).
6-7. Data not available.
8. Calculated at the U. S. Bureau of the Census based on the de jure 1960 census population by age, as reported in UNDY 1970, table 6.
9-10. Data not available.
11. Based on provisional 1970 census data as reported in Portugal, 1975, Chapter II, table 1.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14-15. Projected estimates based on U. N. low, medium, and high variant crude birth and death rates for 1970-75 and 1975-80 (United Nations, 1977b, tables 33-36). All variants round to the same number.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,118	1.3	1960	4,797	-0.9	1970	5,575	2.8
1951	4,173	1.4	1961	4,752	1.5	PROJECTED ESTIMATES		
1952	4,232	1.4	1962	4,824	1.9			
1953	4,294	1.5	1963	4,915	2.1	1971	*5,731*	*2.9*
1954	4,358	1.5	1964	5,019	2.1	1972	*5,898*	*2.8*
1955	4,423	1.5	1965	5,125	1.2	1973	*6,064*	*2.6*
1956	4,491	1.6	1966	5,188	0.8	1974	*6,222*	*-2.2*
1957	4,561	1.6	1967	5,232	1.9	1975	*6,086*	*1.0*
1958	4,636	1.7	1968	5,332	2.2	1976	*6,145*	*2.4*
1959	4,715	1.7	1969	5,450	2.3	1977	*6,295*	

NOTES: 1950-60 - Based on the 1950 and 1960 census populations (see below), an assumed trend in the rate of natural increase (RNI) from 1950 to 1960, and an estimated trend of net migration during the period. Annual estimates of net migration were derived for the White, mostly Portuguese, population based on the growth in the White population between the 1950 and 1960 censuses (UNDY 1956, table 7 and Angola, 1964, p. 16, respectively), and an assumed trend in the RNI over the intercensal period.
1961-70 - Based on the 1960 and 1970 census populations (see below), an assumed trend in the RNI from 1960 to 1970, and an estimated trend of net migrstion during the period. Annual estimates of net migration were derived for the White population based on the growth in the White population between the 1960 and 1970 censuses (Angola, 1964, p. 16 and Paxton, 1977, p. 757, respectively), and an assumed trend in the RNI over the intercensal period. Annual estimates of net migration were derived for the African population based on the increase of Angolan refugees in Zaire between 1961 and 1970 (United Nations, General Assembly, various issues, 1962 to 1971), and an assumed trend in the RNI over the intercensal period.
1971-77 - Based on the 1970 census population (see below), an assumed trend in the RNI from 1970 to 1977, and an estimated trend of net migration during the period. Annual estimates of net migration were derived for the White population based on their numbers in the 1970 census (Paxton, 1977, p. 757), the estimated size of the White population before and after the 1975 independence (U. S. Department of State, 1976, p. 3), and an assumed trend in the RNI during the period. Annual estimates of net migration were derived for the African population based on the increase of Angolan refugees in Zaire between 1970 and 1977 (United Nations, General Assembly, various issues, 1971 to 1976 and United Nations, 1977a), and an assumed trend in the RNI over the intercensal period.

Date	Census figures	Source
December 30, 1950	Unadjusted: 4,145,266	UNDY 1970, table 7.
December 30, 1960	Unadjusted: 4,840,719	Angola, 1964, p. 10.
December 15, 1970	Unadjusted: 5,646,166	PVSR October 1977.

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BENCHMARK DATA

1.	Estimated population, survey of May-October, 1961	2,106,000
2.	Adjusted population, survey of May-October, 1961	NA
3.	Births per 1,000 population, 1961	49-54
4.	Deaths per 1,000 population, 1961	26-28
5.	Annual rate of growth, 1961 (percent)	2.3-2.8
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1961	46
9.	Median age of mother, 1961	26
10.	Median birth order	NA
11.	Percent urban, 1961	10
12.	Percent of labor force in agriculture, 1961	53

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,198,000*
14.	Births per 1,000 population, 1976	*49-54*
15.	Deaths per 1,000 population, 1976	*26-28*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.8*

NOTES:

1. Estimated population from 1961 survey, including an estimate for the city of Abomey-Bohicon and Canton of Tchi (Ministère de la Coopération and France, 1964, p. 22).
2. Data not available. The 1961 survey report estimated the total population in the approximate range of 2.0 to 2.2 million persons (Ministère de la Coopération and France, 1964, p. 22).
3. Range as suggested in 1961 survey report. Lower bound of range was estimated from data referring to children ever born. Upper bound is based on data for children born in the 12 months preceding the survey (Ministère de la Coopération and France, 1964, p. 141). An estimate of 54 per 1,000 was made by Van de Walle (1975, pp. 623-624) on the basis of stable population analysis.
4. Lower bound of range from 1961 survey (Ministère de la Coopération and France, 1964, p. 143). Upper bound is estimate based on stable population analysis of survey data (Van de Walle, 1975, pp. 623-624).
5. Range of variation given selected combinations of crude birth and death rates (reported data, 49.0 and 26.0 per 1,000 and 54.0 and 26.0 per 1,000; estimates by Van de Walle (1975) are 53.5 and 28.4 per 1,000).

6-7. Data not available. Using stable population analysis and Coale-Demeny west region model life tables, a life expectancy at birth for both sexes of 35 years and an infant mortality rate of 217 per 1,000 live births can be estimated for 1961.

8. Based on unadjusted survey data referring to the sample area only (Ministère de la Coopération and France, 1964, table II-1-1, pp. 228-229).
9. Based on the distribution of births which occurred in the 12 months preceding the 1961 survey (Ministère de la Coopération and France, 1964, table IV-1-1, p. 258).
10. Data not available.
11. Based on the unadjusted 1961 survey population of 6 cities with 10,000 or more persons, including an estimate for the city of Abomey-Bohicon (Ministère de la Coopération and France, 1964, tables I-1-3 and I-1-5, pp. 22-23).
12. Based on the unadjusted 1961 survey population, 15 years of age and over (Ministère de la Coopération and France, 1964, tables III-1-2 and III-1-3, pp. 97-99).
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1961.

16. Range of variation given selected combinations of crude birth and death rates (see note 5).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,611	2.3	1963	*2,210*	*2.6*
1951	1,648	2.3	1964	*2,268*	*2.6*
1952	1,688	2.4	1965	*2,327*	*2.6*
1953	1,728	2.4	1966	*2,389*	*2.6*
1954	1,769	2.4	1967	*2,452*	*2.6*
1955	1,812	2.4	1968	*2,517*	*2.6*
1956	1,857	2.4	1969	*2,584*	*2.6*
1957	1,903	2.5	1970	*2,653*	*2.6*
1958	1,950	2.5	1971	*2,724*	*2.6*
1959	1,999	2.5	1972	*2,796*	*2.6*
1960	2,049	2.5	1973	*2,871*	*2.7*
1961	2,102	2.5	1974	*2,948*	*2.7*
PROJECTED ESTIMATES			1975	*3,028*	*2.7*
			1976	*3,111*	*2.7*
1962	*2,155*	*2.5*	1977	*3,198*	

NOTES: 1950-61 - Based on the 1961 survey population and assumed trends in fertility and mortality since 1950.
1962-77 - Projected based on the 1961 survey population and assumed trends in fertility and mortality as suggested by Van de Walle (1975, p. 625).

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Van de Walle, Etienne. 1975. "Dahomey." In Population Growth and Socioeconomic Change in West Africa, edited by John C. Caldwell. Columbia University Press. New York.

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BENCHMARK DATA

1.	Enumerated population, census of August 31, 1971	608,656
2.	Adjusted population, census of August 31, 1971	641,106
3.	Births per 1,000 population, 1971	42-52
4.	Deaths per 1,000 population, 1971	14-15
5.	Annual rate of growth, 1964-71 (percent)	1.5
6.	Life expectancy at birth, 1971	56
7.	Infant deaths per 1,000 live births, 1971	97
8.	Percent of population under 15 years of age, 1971	48
9.	Median age of mother, 1971	28
10.	Median birth order, 1971	3.4
11.	Percent urban, 1971	8
12.	Percent of labor force in agriculture, 1971	86

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*727,000*
14.	Births per 1,000 population, 1976	*39-42*
15.	Deaths per 1,000 population, 1976	*12-14*
16.	Annual rate of growth, 1976 (percent)	*2.5-3.0*

NOTES:

1. Final figure for the de jure census population comprised of an enumerated settled population of 574,094, an estimated nomadic population of 10,550 and 24,012 persons reported as absent for less than one year (Central Statistics Office, 1972a, p. 95). Persons reported as absent for more than one year were not included as part of the de jure population defined for the present analysis.
2. Adjusted de jure census figure derived at the U. S. Bureau of the Census based on official estimates of underenumeration. The net underenumeration implied by the adjusted and unadjusted de jure census populations is 5.1 percent (see notes for Midyear Population Estimates).
3. Lower bound of range is an official estimate reported for the 1971 census based on a reverse survival of the adjusted census age distribution for the enumerated settled population under 10 years of age (Central Statistics Office, 1972a, p. 186). Upper bound of range is estimated by Adegbola (1977, p. 483) based on a stable population technique using the Trussell-Brass mortality estimate of 1_2 and the proportion of population under age 15 from the 1971 census.
4. Official range reported for the 1971 census (Central Statistics Office, 1972a, p. 169). Lower bound of range is based on the application of official life table age-specific mortality rates to the adjusted age distribution for the enumerated settled population and absentees combined. Upper bound of range is based on the application of official life table age-specific mortality rates to the adjusted age distribution for the enumerated settled population only.
5. Intercensal rate of growth calculated at the U. S. Bureau of the Census based on the unadjusted 1964 and 1971 de jure census populations (see notes for Midyear Population Estimates). Given possible combinations of the unrounded crude birth and death rates, the intercensal growth rate implies an average annual net emigration rate of 11.6 to 22.9 per 1,000 population for the intercensal period.

6-7. Derived at the U. S. Bureau of the Census from official life tables based on an analysis of data on children ever born, children surviving, and orphanhood from the 1971 census (Central Statistics Office, 1972a, table 17.8).

8. Based on adjusted 1971 census age distribution for the enumerated settled population as reported by the Central Statistics Office, 1972a, table 14.1.
9. Estimate based on births by age of mother derived at the U. S. Bureau of the Census by applying the adjusted age-specific fertility rates (see note to item 3) to the adjusted age distribution for the enumerated settled female population as reported for the 1971 census (Central Statistics Office, 1972a, tables 17.20 and 14.1, respectively).
10. Estimate based on births by order derived at the U. S. Bureau of the Census by applying the unadjusted age-specific fertility rates by birth order to the adjusted age distribution for the enumerated settled female population as reported for the 1971 census (Central Statistics Office, 1972a, tables 17.10 and 14.1, respectively).
11. Reported in the 1971 census (Central Statistics Office, 1972a, p. 97). Urban population is defined as the populations of Francistown, Gaborone, and Lobatse.
12. Based on 1971 census data (Central Statistics Office, 1972a, tables 15.1 and 15.8).
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1971.

16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	408	2.4	1960	528	2.5	1970	630	1.5
1951	418	2.4	1961	542	2.2	1971	639	1.5
1952	428	2.5	1962	554	2.0	PROJECTED ESTIMATES		
1953	439	2.5	1963	565	1.7			
1954	450	2.6	1964	574	1.5	1972	*650*	*1.8*
1955	462	2.6	1965	583	1.5	1973	*661*	*2.0*
1956	474	2.7	1966	592	1.5	1974	*675*	*2.3*
1957	487	2.7	1967	601	1.5	1975	*690*	*2.5*
1958	501	2.7	1968	611	1.5	1976	*708*	*2.7*
1959	514	2.7	1969	620	1.5	1977	*727*	

NOTES: 1950-71 - Based on adjusted 1964 and 1971 de jure census populations (see below) and assumed trends in fertility, mortality, and migration.
1972-77 - Projected by the component method based on the adjusted 1971 de jure census population (see below), official projections of fertility and mortality (Central Statistics Office, 1972a, Appendix 12), and assumed declining annual net emigration rates during 1972-75. No emigration is assumed since 1976.

Date	Census figures		Source
April 1, 1964	Unadjusted:	543,105	De jure census population comprising the enumerated settled population, the estimated nomadic population, and persons reported as absent for less than one year (Central Statistics Office, 1972a, p. 95 and table 17.22, footnote 3). Persons reported as absent for more than one year were not included as part of the de jure population defined for the present analysis.
	Adjusted :	572,000	Estimate derived at the U. S. Bureau of the Census as implied by the adjusted 1971 de jure census population (see below) and the unadjusted 1964-71 de jure intercensal growth rate (see item 5).
August 31, 1971	Unadjusted:	608,656	De jure census population comprising the enumerated settled population, the estimated nomadic population, and persons reported as absent for less than one year (Central Statistics Office, 1972a, p. 95 and table 17.22, footnote 3). Persons reported as absent for more than one year were not included as part of the de jure population defined for the present analysis.
	Adjusted :	641,106	Derived at the U. S. Bureau of the Census as the sum of (a) the combined total of the settled and nomadic populations adjusted by an official estimate of 3.8 percent underenumeration for both groups, and (b) the total number of persons reported as absent for less than one year adjusted by an official estimate of 28.2 percent underenumeration for all persons reported as absent at the time of the census (Central Statistics Office, 1972b, table 3).

MAJOR SOURCES

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BENCHMARK DATA

1.	Estimated population, survey of April 1970–July 1971	3,250,000
2.	Adjusted population, survey of April 1970–July 1971	NA
3.	Births per 1,000 population, 1970–71	42–45
4.	Deaths per 1,000 population, 1970–71	20
5.	Annual rate of growth, 1970–71	1.7–1.9
6.	Life expectancy at birth, 1970–71	42
7.	Infant deaths per 1,000 live births, 1970–71	140
8.	Percent of population under 15 years of age, 1970–71	44
9.	Median age of mother, 1970–71	29
10.	Median birth order	NA
11.	Percent urban, 1970–71	5
12.	Percent of labor force in agriculture, 1970–71	95

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,113,000*
14.	Births per 1,000 population, 1976	*41–43*
15.	Deaths per 1,000 population, 1976	*18–19*
16.	Annual rate of growth, 1976 (percent)	*2.1–2.5*

NOTES:

1. Based on final estimate of Rural Demographic Survey (1970–71) of 3,090,000, and an official estimate of 160,000 in urban areas. An official estimate of the total population for 1970, 3,350,000 is based on results of agricultural surveys conducted during 1967–68 and 1969 (France, 1974a, p. 37, and 1974b, p. 45).
2. The 1970–71 survey has not been evaluated for possible coverage error.
3. Range of variation based on data from the 1970–71 survey. The lower bound is an unadjusted estimate based on births registered during the survey period and the total sample population from the 1970–71 survey (France, 1974a, p. 262). The upper bound is an adjusted estimate derived at the U. S. Bureau of the Census by applying Arriaga's fertility method (Arriaga and Anderson, 1976) to children-ever-born data from the 1970–71 survey.
4. Estimate based on deaths registered during the survey period and the total sample population from the 1970–71 survey (France, 1974a, p. 295).
5. Range of variation based on unrounded crude birth and death rates and an estimated net emigration rate of 4.8 per 1,000 population (France, 1974a, p. 357).
6. Estimate based on registered deaths, by age and sex, and sample population from the 1970–71 survey (France, 1974a, p. 309).
7. Reported estimate based on births and infant deaths registered during the survey period and estimated births for the year prior to the survey (France, 1974a, p. 296).
8. Based on 1970–71 survey data (France, 1974a, p. 149).
9. Estimated based on births registered during the 1970–71 survey period (France, 1974a, p. 263).
10. Data not available.
11. Official estimate reported in France, 1974a, p. 37.
12. Based on data from the 1970–71 survey for ages 15 years and over (France, pp. 164–165).
13. See notes for Midyear Population Estimates.

14–15. Projected assuming a slight decline in fertility and mortality since 1970–71 considering past trends.

16. Range of variation given possible combinations of unrounded crude birth and death rates. According to the United Nations (1976a and 1976b, pp. 9–11), little or no refugee movement occurred during 1976.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,393	1.8	1965	3,221	2.6
1951	2,436	1.8	PROJECTED ESTIMATES		
1952	2,479	1.8			
1953	2,524	1.8	1966	*3,305*	*2.4*
1954	2,569	1.8	1967	*3,385*	*2.1*
1955	2,616	1.8	1968	*3,458*	*1.8*
1956	2,663	1.8	1969	*3,517*	*1.9*
1957	2,711	1.8	1970	*3,589*	*1.9*
1958	2,760	1.8	1971	*3,680*	*1.7*
1959	2,811	1.9	1972	*3,721*	*1.2*
1960	2,864	2.7	1973	*3,784*	*1.7*
1961	2,942	2.3	1974	*3,829*	*2.4*
1962	3,011	1.7	1975	*3,921*	*2.3*
1963	3,062	2.5	1976	*4,010*	*2.5*
1964	3,138	2.6	1977	*4,113*	

NOTES: 1950-65 - Based on the 1965 Demographic Sample Survey population (see below), and estimated fertility, mortality and migration trends during the period. Fertility and mortality trends were based on estimated vital rates from the 1965 survey (France, 1969, pp. 9, 11 and 52) and the 1970-71 Demographic Sample Survey (France, 1974a, pp. 263 and 357). Migration is based on the number of refugees entering and leaving Burundi as reported in United Nations, various issues, 1962 to 1966.
1966-77 - Projected based on the 1965 Demographic Sample Survey population and estimated and projected fertility, mortality and migration trends. Fertility and mortality trends were based on estimated vital rates from the 1965 and 1970-71 surveys. Migration is based on the number of refugees entering and leaving Burundi as reported in United Nations, various issues, 1967 to 1976a, and 1976b.

Date	Survey figure	Source
February 25-July 31, 1965	3,210,090	UNDY 1970, table 7.

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BENCHMARK DATA

1.	Enumerated population, census of April 9, 1976	NA
2.	Adjusted population, census of April 9, 1976	7,663,246
3.	Births per 1,000 population, 1960-65	42-43
4.	Deaths per 1,000 population, 1960-65	23-25
5.	Annual rate of growth, 1960-65 (percent)	1.7-2.0
6.	Life expectancy at birth, 1960-65	38
7.	Infant deaths per 1,000 live births, 1960-65	137-167
8.	Percent of population under 15 years of age, 1960-65	41-42
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1976	29
12.	Percent of labor force in agriculture, 1970	85

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,851,000*
14.	Births per 1,000 population, 1976	*41-43*
15.	Deaths per 1,000 population, 1976	*21-23*
16.	Annual rate of growth, 1976 (percent)	*1.8-2.2*

NOTES:

1. Data not available.
2. Reported census figure (DSCN, 1978, p. 11) including an official adjustment for 6.9 percent net underenumeration (Tayo, 1978).
3. Upper bound of range is the weighted average of unadjusted crude birth rates reported for the regional, subregional, and Yaoundé sample surveys conducted between 1960 and 1965, and represents approximately 95 percent of the 1960 to 1965 estimated population (SSM, 1963, p. 65; DS and France, 1966, table 15; SSG and France, 1968a, table II-10; 1968b, table 45; and 1969, table XI-1). Lower bound is a U. S. Bureau of the Census estimate based on stable population analysis of selected survey data reported by Page and Coale (1972, table 9.1(b)).
4. Lower bound of range is the weighted average of unadjusted crude death rates reported for the 1960 to 1965 sample surveys (SSM, 1963, table 8; DS and France, 1966, table 7; SSG and France, 1968a, table II-211; 1968b, table 54; and 1969, table XII-3). Upper bound is a U. S. Bureau of the Census estimate based on officially adjusted rates for selected survey data (SSG and France, 1968a, table II-233; 1968b, p. 90; and 1969, p. 249).
5. Range of variation given possible combinations of unrounded crude birth and death rates.
6. Derived as the weighted average of the life expectancies at birth reported for the 1960 to 1965 sample surveys (SSM, 1963, p. 62; DS and France, 1966, table 13; SSG and France, 1968a, table II-232; 1968b, table 62; and 1969, table XII-10). This estimate corresponds to the upper bound of the crude death rate and the infant mortality rate in items 4 and 7, respectively; data were not available to derive an estimate of the life expectancy at birth which corresponds to the lower bound of the crude death rate and infant mortality rate.
7. Lower bound of range is the weighted average of unadjusted infant mortality rates reported for the 1960 to 1965 sample surveys (SSM, 1963, table 8; DS and France, 1966, table 11; SSG and France, 1968a, table II-213; 1968b, table 56; and 1969, table XII-5). Upper bound is a U. S. Bureau of the Census estimate based on officially adjusted rates for selected survey data (SSG and France, 1968a, table II-231; 1968b, table 61; and 1969, table XII-9).
8. Lower bound of range is the weighted average of percentages derived from unadjusted age distributions reported for the 1960 to 1965 sample surveys (SSM, 1963, table 3; DS and France, 1966, table 2; SSG and France, 1968a, table IV-122; 1968b, table 90; and 1969, table II-7). Upper bound is a U. S. Bureau of the Census estimate based on percentages derived from officially adjusted age distributions for selected survey data (SSG and France, 1968a, table IV-122; 1968b, table 90; and 1969, table II-7).

9-10. Data not available.

11. Based on preliminary results from the 1976 census as reported in U. S. Department of State, 1977.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1960-65.

16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,829	1.0	1965	6,308	1.8
1951	4,877	1.2	1966	6,421	1.7
1952	4,939	1.5	1967	6,534	1.7
1953	5,013	1.7	1968	6,648	1.7
1954	5,099	1.8	1969	6,766	1.8
1955	5,194	1.9	1970	6,886	1.8
1956	5,296	2.0	1971	7,010	1.8
1957	5,403	2.0	1972	7,138	1.8
1958	5,514	2.0	1973	7,270	1.9
1959	5,627	2.0	1974	7,407	1.9
1960	5,741	2.0	1975	7,550	1.9
1961	5,855	1.9	**PROJECTED ESTIMATES**		
1962	5,969	1.9			
1963	6,082	1.8	1976	*7,697*	*2.0*
1964	6,195	1.8	1977	*7,851*	

NOTES: 1950-75 - Based on preliminary 1976 census population (see item 1) and U. N. medium variant growth rates since 1950 as estimated from UNWP56.
1976-77 - Based on preliminary 1976 census population (see item 1) and U. N. medium variant growth rates since 1976 as estimated from UNWP56.

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BENCHMARK DATA

1.	Enumerated population, census of December 15, 1970	272,072
2.	Adjusted population, census of December 15, 1970	NA
3.	Births per 1,000 population, 1976	29
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	2.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1975	105
8.	Percent of population under 15 years of age, 1970	47
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1960	6
12.	Percent of labor force in agriculture, 1960	40

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*315,000*
14.	Births per 1,000 population, 1976	29
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	2.1

NOTES:

1. Provisional census figure (Portugal, 1975, p. 11).
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Official rates based on 1976 registered births and deaths as reported by Direcção Geral de Estatística, 1977.
5. Difference between crude birth and death rates.
6. Data not available. Using a provisional registered infant mortality rate of 105 as reported in PVSR October 1977 and Coale-Demeny south region model life tables, a life expectancy at birth of 57 years can be estimated for 1974.
7. Registered rate as reported in PVSR October 1977.
8. Based on 1970 census data as reported in UNDY 1975, table 7.
9-10. Data not available.
11. Based on 1960 census data as reported by Davis, 1969, p. 58.
12. Based on provisional 1960 census data as reported in ILO Yearbook 1973, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	146	2.9	1965	232	3.2
1951	151	2.9	1966	239	3.1
1952	155	2.9	1967	247	3.0
1953	160	2.9	1968	254	2.8
1954	164	2.9	1969	262	2.7
1955	169	3.0	1970	269	2.6
1956	174	3.0	PROJECTED ESTIMATES		
1957	180	3.0			
1958	185	3.1	1971	*276*	*2.4*
1959	191	3.1	1972	*283*	*2.3*
1960	197	3.2	1973	*289*	*2.2*
1961	203	3.3	1974	*296*	*2.2*
1962	210	3.3	1975	*302*	*2.1*
1963	217	3.3	1976	*309*	*2.1*
1964	224	3.3	1977	*315*	

NOTES: 1950-70 - Based on the 1950, 1960 and 1970 censuses (see below), and intercensal growth rates. 1971-77 - Projected based on the 1970 census and assumed fertility and mortality trends since 1970. The 1977 estimate considers 1976 vital rates reported by Direccão Geral de Estatística, 1977.

Date	Census figure	Source
December 15, 1950	Unadjusted: 148,331	UNDY 1970, table 7.
December 15, 1960	Unadjusted: 199,661	UNDY 1970, table 7.
December 15, 1970	Unadjusted: 272,072	Portugal, 1975, p. 11.

MAJOR SOURCES

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BENCHMARK DATA

1.	Estimated population, survey of 1959-60	1,202,910
2.	Adjusted population, survey of 1959-60	NA
3.	Births per 1,000 population, 1959-60	44-48
4.	Deaths per 1,000 population, 1959-60	26-30
5.	Annual rate of growth, 1959-60 (percent)	1.4-2.2
6.	Life expectancy at birth, 1959-60	34
7.	Infant deaths per 1,000 live births, 1959-60	190
8.	Percent of population under 15 years of age, 1959-60	40
9.	Median age of mother, 1959-60	27
10.	Median birth order	NA
11.	Percent urban, 1959-60	16
12.	Percent of labor force in agriculture, 1970	91

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,870,000*
14.	Births per 1,000 population, 1976	*43-48*
15.	Deaths per 1,000 population, 1976	*21-26*
16.	Annual rate of growth, 1976 (percent)	*1.7-2.7*

NOTES:

1. Estimate for the de jure African population as reported in PVSR July 1977. The estimate is based on the 1959-60 sample survey of Central Oubangui and West Oubangui, and includes estimates of 80,000 for the population of Bangui town, 66,000 for the population of East Oubangui, and 40,000 for the nomad population not covered by the survey.
2. The 1959-60 survey has not been evaluated for possible coverage error.
3. Upper bound of range based on births reported for the 12-month period preceding the 1959-60 sample survey (France, 1961, p. 23 and UNDY 1975, table 21). Lower bound of range based on stable population analysis of 1959-60 sample survey data by Page and Coale (1972, table 9.1(b)). The 1959-60 sample survey covered only about 85 percent of the total population of the country.
4. Range based on official analysis of deaths reported for the 12-month period preceding the 1959-60 sample survey (France, 1961, p. 23 and UNDY 1975, table 14).
5. Range of variation given possible combinations of crude birth and death rates.

6-7. Estimates based on official life table derived from deaths reported for the 12-month period preceding the 1959-60 sample survey (France, 1967, table 5 and UNDY 1975, table 3). The 1959-60 sample survey covered only about 85 percent of the total population of the country.

8. Estimate based on officially adjusted age distribution from the 1959-60 sample survey (France, 1961, p. 14). The 1959-60 sample survey covered only about 85 percent of the total population of the country.
9. Estimate based on births occurring in the 12 months preceding the 1959-60 survey as reported in UNDY 1974, table 10. The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing. The 1959-60 sample survey covered only about 85 percent of the total population of the country.
10. Data not available.
11. Calculated from the 1959-60 survey report by considering as urban the estimated population of Bangui and the population of other towns with 5,000 or more inhabitants (France, 1961, p. 12).
12. Estimate as reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1959-60.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	1,397	1.9
			1964	1,424	1.9
1950	1,145	1.3	1965	1,452	2.0
1951	1,160	1.3	1966	1,481	2.1
1952	1,176	1.4	1967	1,513	2.1
1953	1,191	1.4	1968	1,545	2.1
1954	1,208	1.4	1969	1,578	2.1
1955	1,225	1.5	1970	1,612	2.1
1956	1,243	1.5	1971	1,646	2.1
1957	1,262	1.6	1972	1,680	2.1
1958	1,282	1.6	1973	1,715	2.1
1959	1,304	1.7	1974	1,752	2.1
1960	1,326	1.7	1975	1,790	2.2
1961	1,348	1.8	1976	1,829	2.2
1962	1,372	1.8	1977	1,870	

NOTES: 1950-77 - U. N. medium variant estimates as reported in UNWP56.

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BENCHMARK DATA

1.	Estimated population, survey of December 1963-August 1964	3,254,000
2.	Adjusted population, survey of December 1963-August 1964	NA
3.	Births per 1,000 population, 1963-64	45-54
4.	Deaths per 1,000 population, 1963-64	31
5.	Annual rate of growth, 1963-64 (percent)	1.4-2.3
6.	Life expectancy at birth, 1963-64	31
7.	Infant deaths per 1,000 live births, 1963-64	180-200
8.	Percent of population under 15 years of age, 1963-64	46
9.	Median age of mother, 1963-64	26
10.	Median birth order	NA
11.	Percent urban, 1963-64	8
12.	Percent of labor force in agriculture, 1970	90

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,324,000*
14.	Births per 1,000 population, 1976	*45-52*
15.	Deaths per 1,000 population, 1976	*25-31*
16.	Annual rate of growth, 1976 (percent)	*1.4-2.7*

NOTES:

1. Estimated de jure population as reported in the 1963-64 survey. Includes the survey population of 2,524,000 and estimates of 100,000 for N'Djamena (formerly, Fort-Lamy) and 630,000 for six areas not covered by the survey (Service de Statistique and France, 1966, pp. 24-25).
2. The 1963-64 survey has not been evaluated for possible coverage error.
3. Lower bound of range is from the 1963-64 survey report (Service de Statistique and France, 1966, p. 146). Upper bound of range estimated by Adegbola (1977, p. 481) based on a stable population technique using the Trussell-Brass mortality estimate of 1_2 and the proportion of population under age 15 from the 1963-64 survey.
4. Estimate as reported in the 1963-64 survey (Service de Statistique and France, 1966, p. 157).
5. Range of variation given possible combinations of crude birth and death rates.
6. Estimate as reported in life table for the 1963-64 survey population by Service de Statistique and France (1966, table 112, p. 161).
7. Estimated range of variation based on infant deaths in the 12 months preceding the 1963-64 survey as reported by Service de Statistique and France (1977, p. 156).
8. Based on 1963-64 survey data referring to the survey area only (Service de Statistique and France, 1966, Vol. 2, p. 121).
9. Calculated using age-specific fertility rates and the female population 15 to 49 years old as reported by Service de Statistique and France (1966, pp. 131-132).
10. Data not available.
11. Calculated by considering the urban population reported in the 1963-64 survey area including estimates for areas not covered. The survey estimated 173,210 persons exclusive of the population of N'Djamena (Service de Statistique and France, 1966, p. 19). The population of N'Djamena, also considered as urban, was estimated at 100,000 persons (ibid., p. 25) giving a total urban population of 273,210.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1963-64.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,495	1.8	PROJECTED ESTIMATES		
1951	2,540	1.8			
1952	2,586	1.8	1965	*3,338*	*2.1*
1953	2,633	1.9	1966	*3,408*	*2.1*
1954	2,684	1.9	1967	*3,481*	*2.1*
1955	2,735	1.9	1968	*3,555*	*2.1*
1956	2,788	1.9	1969	*3,630*	*2.1*
1957	2,841	1.9	1970	*3,707*	*2.2*
1958	2,896	2.0	1971	*3,788*	*2.2*
1959	2,954	2.0	1972	*3,870*	*2.2*
1960	3,014	2.0	1973	*3,956*	*2.2*
1961	3,075	2.0	1974	*4,044*	*2.2*
1962	3,137	2.0	1975	*4,134*	*2.3*
1963	3,200	2.1	1976	*4,228*	*2.3*
1964	3,268	2.1	1977	*4,324*	

NOTES: 1950-64 - Based on the 1963-64 survey estimate and assumed fertility and mortality trends since 1950.
1965-77 - Projected based on the 1963-64 survey estimate and assumed fertility and mortality trends since 1964.

MAJOR SOURCES

Adegbola, O. 1977. "New Estimates of Fertility and Child Mortality in Africa, South of the Sahara." Population Studies. Volume 31. No. 3. (November).

Chad. Service de Statistique and France. INSEE. Service de Coopération. 1966. Enquête Démographique au Tchad, 1964. Résultats Définitifs. Tome 1, Analyse des Résultats. Tome 2, Tableaux Statistiques Détaillés. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of July-September, 1966	243,948
2.	Adjusted population, census of July-September, 1966	NA
3.	Births per 1,000 population, 1966	45
4.	Deaths per 1,000 population, 1966	20
5.	Annual rate of growth, 1966 (percent)	2.3
6.	Life expectancy at birth, 1966	46
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	44
9.	Median age of mother, 1966	27
10.	Median birth order	NA
11.	Percent urban, 1966	5
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*310,000*
14.	Births per 1,000 population, 1976	*42-45*
15.	Deaths per 1,000 population, 1976	*19-20*
16.	Annual rate of growth, 1976 (percent)	*2.1-2.3*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1966 census has not been evaluated for possible coverage error.
3-4. Adjusted rates based on 1966 census data as reported in France, no date, p. 71. A registered crude birth rate of 44 and crude death rate of 20 for 1970 are reported in PVSR April 1975 based on data of unknown quality.
5. Difference between adjusted crude birth and death rates and an estimated net emigration rate of 1.7 per 1,000 population (UNWP55, p. 7).
6. Official estimate as reported by France (no date, p. 74).
7. Data not available. Using a life expectancy at birth of 46 and Coale-Demeny south region model life tables, an infant mortality rate of 148 can be estimated for 1966.
8. Based on census data as reported in France, 1967.
9. Estimate based on births derived from age-specific fertility rates as reported by France (no date, p. 73) and female census population (UNDY 1970, table 6).
10. Data not available.
11. Based on census data (France, 1967).
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Range of variation based on assumed trends in fertility and mortality since 1966. The upper bound assumes fertility and mortality remained constant since 1966. The lower bound assumes a decline in fertility and mortality following the trend in adjusted vital rates for 1958 and 1966 (France, no date, p. 71) and registered rates for 1970 (PVSR April 1975).
16. Range of variation given selected combinations of crude birth, death, and net migration rates (42, 19, and 2 per 1,000 population and 45, 20, and 2 per 1,000 population, respectively). The United Nations (UNWP55, p. 7) estimated net emigration rate for 1965-70 was held constant to 1976.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	171	2.0	1965	238	2.3
1951	175	2.0	1966	243	2.3
1952	178	2.1	PROJECTED ESTIMATES		
1953	182	2.1			
1954	186	2.1	1967	*249*	*2.3*
1955	190	2.2	1968	*255*	*2.3*
1956	194	2.2	1969	*260*	*2.2*
1957	198	2.2	1970	*266*	*2.2*
1958	203	2.2	1971	*272*	*2.2*
1959	207	2.3	1972	*278*	*2.2*
1960	212	2.2	1973	*284*	*2.2*
1961	217	2.3	1974	*291*	*2.2*
1962	222	2.3	1975	*297*	*2.1*
1963	227	2.3	1976	*303*	*2.1*
1964	232	2.3	1977	*310*	

NOTES: 1950-66 - Based on the 1966 census and estimated trends in fertility and mortality based on vital rates for 1958 and 1966 adjusted by France, no date, p. 71 and estimates of net migration. 1967-77 - Projected based on the 1966 census, estimated trends in fertility and mortality based on adjusted vital rates for 1966 (France, no date, p. 71) and registered vital rates for 1970 (PVSR April 1975), and estimates of net migration.

MAJOR SOURCES

France. INSEE. 1967. Recensement de la Population des Comores 1966 (Principaux Résultats). Paris.

_____. no date. Annuaire des Territoires d'Outre-Mer 1969-1971. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of February 7, 1974	1,300,106
2.	Adjusted population, census of February 7, 1974	NA
3.	Births per 1,000 population, 1960-61	44-47
4.	Deaths per 1,000 population, 1960-61	24
5.	Annual rate of growth, 1960-61 (percent)	2.0-2.2
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1960-61	180
8.	Percent of population under 15 years of age, 1960-61	41
9.	Median age of mother, 1960-61	29
10.	Median birth order	NA
11.	Percent urban, 1974	39
12.	Percent of labor force in agriculture, 1970	42

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,425,000*
14.	Births per 1,000 population, 1976	*44-47*
15.	Deaths per 1,000 population, 1976	*20-24*
16.	Annual rate of growth, 1976 (percent)	*2.0-2.7*

NOTES:

1. Provisional census figure as reported in United Nations, 1975.
2. The 1974 census has not been evaluated for possible coverage error.
3. Upper bound of range is based on an estimated crude birth rate of 44 per thousand from a stable population analysis of the 1960-61 survey data (excluding Brazzaville and Pointe-Noire) by Page and Coale (1972, table 9.1-b), a rate of 52 per thousand reported for the 1961 census of Brazzaville (France, 1967, Part II, table 23), and a rate of 58 per thousand reported for the 1962 sample survey of Pointe-Noire (France, 1967, Part II, table 23). Lower bound of range is based on a reported crude birth rate of 41 for the 1960-61 survey (Service de Statistique and France, 1965, table I-28), and on the rates of 52 and 58 per thousand for Brazzaville and Pointe-Noire, respectively.
4. Estimated rate as reported for the 1960-61 survey (Service de Statistique and France, 1965, p. 55). The 1960-61 survey data exclude the cities of Pointe-Noire and Brazzaville, which together contained approximately 24 percent of the total population (Service de Statistique and France, 1965, table 4).
5. Difference between unrounded crude birth and death rates.
6. Data not available.
7. Official estimate based on analysis of data on children ever born and children surviving from the 1960-61 survey (Service de Statistique and France, 1965, table I-35).
8. Based on 1960-61 survey data (Service de Statistique and France, 1965, Annex I, table 1).
9. Estimate based on births occurring in the 12 months preceding the 1960-61 survey (Service de Statistique and France, 1965, Annex I, table 26). The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.
11. Based on provisional 1974 census total population and 1974 census populations for the cities of Brazzaville, Pointe-Noire, Dolisie, and Jacob (United Nations, 1975).
12. Estimate as reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1960-61.
15. Projected range of variation based on assumed trend of mortality since 1960-61.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	758	1.9	1965	1,048	2.4
1951	772	1.9	1966	1,073	2.4
1952	787	1.9	1967	1,099	2.4
1953	803	1.9	1968	1,126	2.5
1954	818	2.0	1969	1,155	2.5
1955	835	2.2	1970	1,184	2.5
1956	853	2.2	1971	1,215	2.6
1957	872	2.3	1972	1,246	2.6
1958	892	2.3	1973	1,279	2.7
1959	912	2.4			
			PROJECTED ESTIMATES		
1960	934	2.2			
1961	955	2.3	1974	*1,314*	*2.7*
1962	977	2.3	1975	*1,350*	*2.7*
1963	1,000	2.3	1976	*1,387*	*2.7*
1964	1,023	2.4	1977	*1,425*	

NOTES: 1970-73 - Based on 1974 census population (see item 1) and assumed fertility, mortality, and migration trends since 1950.
1974-77 - Projected assuming a continuation of the 1973 growth rate.

MAJOR SOURCES

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France. INSEE. 1967. Afrique Noire, Madagascar, Comores, Démographie Comparée. Tome I. Paris.

Page, H. J. and A. J. Coale. 1972. "Fertility and Child Mortality South of the Sahara." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

Som, R. K. 1972. "Population Prospects in Africa." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

United Nations. Union Douanière et Economique de l'Afrique Centrale (UDEAC). 1975. Regional Technical Bureau Demographic Project. Doc. 76/SG/BTR-PD. Bangui, Central African Empire.

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BENCHMARK DATA

1.	Enumerated population, census of 1960-61	81,200
2.	Adjusted population, census of 1960-61	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*111,000*
14.	Births per 1,000 population, 1976	*48-49*
15.	Deaths per 1,000 population, 1976	*20-27*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.8*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1960-61 census has not been evaluated for possible coverage error.
3-4. Data not available. Based on incomplete registration for 1970 a crude birth rate of 42 and a crude death rate of 8 per 1,000 population can be calculated from births and deaths as reported in PVSR April 1977 and the 1970 population (see Midyear Population Estimates).
5-10. Data not available.
11. Data not available. Estimates of percent urban in 1970 range from 43 percent (United Nations, 1971, table D) to 63 percent (Segal, 1972).
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Range of variation considering United Nations projected vital rates (high, medium and low variants) for Somalia and Ethiopia as reported in UNWP55, pp. 8 and 16.
16. Range of variation given selected combinations of unrounded crude birth and death rates (47.9 and 20.2 per 1,000 population and 49.2 and 27.0 per 1,000 population, respectively).

[1] Formerly French Territory of Afars and Issas.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	74	0.7	1963	*83*	*1.2*
1951	75	0.8	1964	*84*	*1.4*
1952	75	0.8	1965	*85*	*1.7*
1953	76	0.8	1966	*87*	*2.0*
1954	76	0.9	1967	*89*	*2.2*
1955	77	0.9	1968	*91*	*2.2*
1956	78	1.0	1969	*93*	*2.2*
1957	79	1.0	1970	*95*	*2.2*
1958	79	1.0	1971	*97*	*2.2*
1959	80	1.0	1972	*99*	*2.2*
1960	81	1.0	1973	*101*	*2.2*
PROJECTED ESTIMATES			1974	*104*	*2.2*
			1975	*106*	*2.3*
1961	*82*	*1.0*	1976	*108*	*2.3*
1962	*83*	*0.9*	1977	*111*	

NOTES: 1950-60 - Estimates prepared by the United Nations based on the 1960-61 census (UNWP56, p. 1).
1961-77 - Projections prepared by the United Nations based on the 1960-61 census (UNWP56, p. 1).

MAJOR SOURCES

France. INSEE. [1973]. Annuaire des Territories d'Outre-Mer 1969-1971. Paris.

Segal, B. 1972. "Urbanization in Tropical Africa." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

United Nations. 1971. Monthly Bulletin of Statistics, November 1971. New York.

BENCHMARK DATA

1.	Enumerated population, census of November 22, 1976	38,228,180
2.	Adjusted population, census of November 22, 1976	NA
3.	Births per 1,000 population, 1976	39
4.	Deaths per 1,000 population, 1976	13
5.	Annual rate of growth, 1976 (percent)	2.6
6.	Life expectancy at birth, 1965-67	53
7.	Infant deaths per 1,000 live births, 1974	108
8.	Percent of population under 15 years of age	NA
9.	Median age of mother, 1973	29
10.	Median birth order, 1973	3.0
11.	Percent urban, 1976	44
12.	Percent of labor force in agriculture, 1966	56

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*38,831,000*
14.	Births per 1,000 population, 1976	39
15.	Deaths per 1,000 population, 1976	13
16.	Annual rate of growth, 1976 (percent)	2.6

NOTES:

1. Preliminary de jure census figure as reported in Central Agency for Public Mobilization and Statistics, 1977b, table 10.
2. The 1976 census has not been evaluated for possible coverage error.
3. Based on preliminary registered births (Central Agency for Public Mobilization and Statistics, 1977a). Births were adjusted at the U. S. Bureau of the Census for 2 percent underregistration.
4. Based on preliminary registered deaths (Central Agency for Public Mobilization and Statistics, 1977a). Deaths were adjusted at the U. S. Bureau of the Census for 6 percent underregistration.
5. Difference between unrounded crude birth and death rates.
6. Estimated by Acsadi and Issa (1975, tables 15 and 16) based on registered deaths by age and sex.
7. Based on registered infant deaths and births as reported in UNDY 1975, tables 12 and 20. Infant deaths and births were adjusted for 9 percent and 2 percent underregistration, respectively, as estimated at the U. S. Bureau of the Census.
8. Data not available. According to preliminary census data, 32 percent of the population was under age 12 in 1976.

9-10. Based on registered births as reported in UNDY 1975, table 8.

11. Based on preliminary census data as reported in Central Agency for Public Mobilization and Statistics, 1977b, table 4.
12. Based on census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.

14-15. See notes 3 and 4.

16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	20,480	2.4	1965	29,384	2.5
1951	20,967	2.4	1966	30,141	2.5
1952	21,465	2.4	1967	30,897	2.3
1953	21,976	2.4	1968	31,625	2.2
1954	22,498	2.4	1969	32,331	2.1
1955	23,033	2.4	1970	33,020	2.1
1956	23,581	2.4	1971	33,714	2.1
1957	24,144	2.4	1972	34,423	2.1
1958	24,726	2.4	1973	35,161	2.3
1959	25,326	2.4	1974	35,977	2.4
1960	25,944	2.5	1975	36,869	2.6
1961	26,587	2.5	1976	37,837	2.6
1962	27,252	2.5	**PROJECTED ESTIMATES**		
1963	27,939	2.5			
1964	28,649	2.5	1977	*38,831*	

NOTES: 1950-76 - Calculated considering the de facto 1947, 1960, and 1966 population censuses, the de jure 1976 census (see below), and registered births and deaths.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures	Source
March 26, 1947	Unadjusted: 18,966,767	UNDY 1970, table 7.
September 20, 1960	Unadjusted: 26,085,326	Central Agency for Public Mobilization and Statistics, 1977, table 2.
May 30, 1966	Unadjusted: 30,075,858	Central Agency for Public Mobilization and Statistics, 1977, table 2.
November 22, 1976	Unadjusted: 38,228,180	De jure population. Central Agency for Public Mobilization and Statistics, 1977, table 2.

MAJOR SOURCES

Acsadi, G. and M. A. Issa. 1975. Considerations on Arabic Model Life Tables and Egyptian Mortality. Cairo Demographic Centre Seminar on Mortality Trends and Differentials in Some Arab and African Countries. Cairo.

Central Agency for Public Mobilization and Statistics. 1977a. Personal communication.

_____. 1977b. The Preliminary Results of the General Population and Housing Census, 22/23 November 1976 in Egypt. Cairo.

BENCHMARK DATA

1.	Enumerated population, census of December 31, 1960	245,989
2.	Adjusted population, census of December 31, 1960	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1960	26
12.	Percent of labor force in agriculture, 1970	80

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*322,000*
14.	Births per 1,000 population, 1976	*35-36*
15.	Deaths per 1,000 population, 1976	*18-19*
16.	Annual rate of growth, 1976 (percent)	*1.7-1.8*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1960 census has not been evaluated for possible coverage error.

3-10. Data not available.

11. Based on 1960 unadjusted census total and the 1960 census populations of Malabo (37,237) and Bata (27,024) as reported in UNDY 1975, table 8, and UNDY 1974, table 8, respectively.
12. Estimate as reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on U. N. low, medium, and high variant estimates for 1970-75 and 1975-80 as reported in United Nations, 1977.

16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	260	1.3
			1964	264	1.3
1950	227	0.9	1965	267	1.3
1951	229	0.9	1966	270	1.3
1952	231	1.0	1967	274	1.3
1953	233	1.0	1968	277	1.3
1954	236	1.0	1969	281	1.4
1955	238	1.0	1970	285	1.6
1956	240	1.0	1971	290	1.7
1957	243	1.1	1972	294	1.8
1958	245	1.1	1973	300	1.8
1959	248	1.1	1974	305	1.8
1960	251	1.2	1975	310	1.8
1961	254	1.2	1976	316	1.8
1962	257	1.2	1977	322	

NOTES: 1950-77 - U. N. medium variant estimates as reported in UNWP56.

MAJOR SOURCES

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population, 1964-70	43-52
4.	Deaths per 1,000 population, 1964-70	20-26
5.	Annual rate of growth, 1964-70 (percent)	2.2-2.6
6.	Life expectancy at birth, 1964-70	36-44
7.	Infant deaths per 1,000 live births, 1964-70	155-200
8.	Percent of population under 15 years of age, 1971	45
9.	Median age of mother, 1968-70	27
10.	Median birth order	NA
11.	Percent urban, 1974	11
12.	Percent of labor force in agriculture, 1968-70	95

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*31,108,000*
14.	Births per 1,000 population, 1976	*43-52*
15.	Deaths per 1,000 population, 1976	*20-26*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.6*

NOTES:

1. An official estimate for July 1, 1971 of 25,825,500 persons was reported in Central Statistical Office, no date. The estimate is based on the first and second rounds of the National Sample Surveys (NSS), 1964-70; urban surveys of the first and second rounds; and supplemented by the 1956 population head count by the Ministry of Interior. No census has been conducted.
2. Adjustment of the official estimated age-sex distribution for July 1, 1971, at the U. S. Bureau of the Census, for 3 percent underestimation indicated a total population of 26,611,900.
3. The lower bound of the range is an adjusted rate derived by applying the Brass fertility technique to data from the second round (1968-70) of the National Sample Survey (Central Statistical Office, 1974, p. 67). The upper bound is an adjusted rate derived using the stable population method and data from the first round (1964-67) of the National Sample Survey (United Nations, ECA, 1972, table 2C).
4. The lower bound of the range is an adjusted rate derived by applying the Brass mortality and stable population techniques to data from the second round of the NSS (Central Statistical Office, 1974, p. 71). The upper bound is an adjusted rate derived using the stable population method and data from the first round of the NSS (United Nations, ECA, 1973, table II).
5. Difference between selected combinations of unrounded crude birth and death rates which fall within the ranges given in items 3 and 4 (i.e. 44.0 and 22.0 per 1,000 population and 50.0 and 24.5 per 1,000 population, respectively).
6. The lower and upper bounds of the range are from official life tables based on results from the second and first rounds, respectively, of the National Sample Survey (Central Statistical Office, 1974, pp. 95-97 and United Nations, ESOB and WHO, 1972, p. 5). These life tables were derived using adjusted infant and childhood mortality rates and stable population techniques.
7. The lower and upper bounds of the range are adjusted rates from the second and first rounds, respectively, of the National Sample Survey (United Nations, ECA, 1973, table II). Both rates were adjusted using the Brass mortality technique.
8. Based on survey data adjusted at the U. S. Bureau of the Census.
9. Estimate based on births from the second round of the National Sample Survey (Central Statistical Office, 1974, p. 93).
10. Data not available.
11. Official estimate based primarily on data from the first round of the National Sample Survey (rural areas) and of the Urban Sample Survey (Central Statistical Office, 1975, p. 20).
12. Based on the results from the second round of the National Sample Survey (Central Statistical Office, 1974, p. 60).
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1964-70.
16. Projected assuming no significant change in the 1964-70 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	16,609	1.9	1965	22,887	2.4
1951	16,924	1.9	1966	23,450	2.5
1952	17,253	1.9	1967	24,036	2.5
1953	17,592	2.0	1968	24,645	2.5
1954	17,946	2.0	1969	25,279	2.6
1955	18,312	2.1	1970	25,934	2.6
1956	18,693	2.1	1971	26,612	2.6
1957	19,090	2.1	PROJECTED ESTIMATES		
1958	19,503	2.2			
1959	19,933	2.2	1972	*27,313*	*2.6*
1960	20,378	2.2	1973	*28,032*	*2.6*
1961	20,842	2.3	1974	*28,771*	*2.6*
1962	21,322	2.3	1975	*29,529*	*2.6*
1963	21,823	2.4	1976	*30,306*	*2.6*
1964	22,344	2.4	1977	*31,108*	

NOTES: 1950-71 - Based on the 1971 adjusted population (see note to item 2) and assumed trends in fertility and mortality considering adjusted crude birth and death rates for the 1964 to 1967 period. 1972-77 - Projected based on the 1971 adjusted population and assumed trends in fertility and mortality considering adjusted crude birth and death rates for the period 1964 to 1967, and growth rates based on official population estimates for 1971 to 1977 (various issues of PVSR).

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BENCHMARK DATA

1.	Enumerated population, census of October 8, 1960-May 1961	448,564
2.	Adjusted population, census of October 8, 1960-May 1961	NA
3.	Births per 1,000 population, 1960-61	29-36
4.	Deaths per 1,000 population, 1960-61	25-30
5.	Annual rate of growth, 1960-61 (percent)	-0.1-1.1
6.	Life expectancy at birth, 1960-61	32
7.	Infant deaths per 1,000 live births, 1960-61	229
8.	Percent of population under 15 years of age, 1960-61	30-35
9.	Median age of mother, 1960-61	28
10.	Median birth order	NA
11.	Percent urban, 1960-61	18
12.	Percent of labor force in agriculture, 1970	82

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*531,000*
14.	Births per 1,000 population, 1976	*29-36*
15.	Deaths per 1,000 population, 1976	*21-25*
16.	Annual rate of growth, 1976 (percent)	*0.4-1.5*

NOTES:

1. Final 1960-61 census figure as reported in PVSR October 1977. A census was taken in 1969-70 but no results are available.
2. The 1960-61 census has not been evaluated for possible coverage error.
3. Lower bound of range is estimated by Adegbola (1977, p. 481) based on a stable population technique using the Trussell-Brass mortality estimate of l_2 and the proportion of population under age 15 from the 1960-61 survey. Upper bound of range was derived at the U. S. Bureau of the Census based on officially adjusted age-specific fertility rates and adjusted female population by age from the 1960-61 survey (SS and France, 1965, tables 112 and 116, respectively).
4. Lower bound of range is an INSEE adjusted estimate of the 1960-61 survey crude death rate as reported in UNWP16. Upper bound of range is the official unadjusted estimate of the crude death rate for the 1960-61 survey (SS and France, 1965, table 67).
5. Range of variation given possible combinations of unrounded crude birth and death rates.

6-7. Derived from official life tables based on an analysis of age-specific mortality rates from the 1960-61 survey (SS and France, 1965, table 61). These estimates correspond to the upper bound of the estimated crude death rate for 1960-61. Corresponding estimates were not available for the lower bound.

8. Lower bound of range is derived from the unadjusted 1960-61 survey age distribution, and upper bound of range is derived from the officially adjusted 1960-61 survey age distribution (SS and France, 1965, table 3).
9. Estimate based on births occurring in the 12 months preceding the 1960-61 survey as reported in UNDY 1974, table 10. The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.
11. Based on 1960-61 census urban population as reported in SNS, 1964, table 2.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1960-61.
15. Projected range of variation based on assumed trend of mortality since 1960-61.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	416	0.6	1963	*460*	*1.0*
1951	418	0.6	1964	*464*	*1.0*
1952	421	0.6	1965	*469*	*1.0*
1953	424	0.6	1966	*474*	*1.0*
1954	426	0.7	1967	*478*	*1.0*
1955	429	0.7	1968	*483*	*1.0*
1956	432	0.7	1969	*488*	*1.0*
1957	435	0.8	1970	*493*	*1.0*
1958	439	0.8	1971	*498*	*1.0*
1959	442	0.9	1972	*503*	*1.0*
1960	446	1.0	1973	*508*	*1.1*
PROJECTED ESTIMATES			1974	*514*	*1.1*
			1975	*519*	*1.1*
1961	*450*	*1.0*	1976	*525*	*1.1*
1962	*455*	*1.0*	1977	*531*	

NOTES: 1950-60 - Based on 1960-61 census and assumed trends in fertility and mortality.
1961-77 - Projected based on 1960-61 census and assumed trends in fertility and mortality.

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BENCHMARK DATA

1.	Enumerated population, census of April 22, 1973	493,499
2.	Adjusted population, census of April 22, 1973	NA
3.	Births per 1,000 population, 1973	49-50
4.	Deaths per 1,000 population, 1973	29-30
5.	Annual rate of growth, 1973 (percent)	2.6-2.8
6.	Life expectancy at birth, 1973	33
7.	Infant deaths per 1,000 live births, 1973	217
8.	Percent of population under 15 years of age, 1973	41
9.	Median age of mother, 1973	26
10.	Median birth order, 1973	3.2
11.	Percent urban, 1973	16
12.	Percent of labor force in agriculture, 1970	82

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*553,000*
14.	Births per 1,000 population, 1976	*48-49*
15.	Deaths per 1,000 population, 1976	*28-29*
16.	Annual rate of growth, 1976 (percent)	*2.6-2.8*

NOTES:

1. Final census figure as reported by Central Statistics Division (1976, p. 26).
2. The 1973 census has not been evaluated for possible coverage error.
3. Range of variation estimated by the Central Statistics Division (1976, p. 67) from 1973 census data on children ever born and births in the last 12 months using the Brass technique and the female population adjusted for age misstatement.
4. Range of variation estimated by the Central Statistics Division (1976, p. 61) from 1973 census data based on age-specific mortality rates derived from model life tables applied to the age-sex distribution adjusted for age misstatement. Model life tables were derived based on estimates of infant and childhood mortality using the Brass technique and estimates of adult mortality based on the orphanhood technique. These estimates were linked using life table survivors and corresponding logits of the Brass "African Standard" life tables (Central Statistics Division, 1976, pp. 695-701).
5. Range of variation given possible combinations of crude birth and death rates, and including an immigration rate of 7 per 1,000 estimated from the 1963 and 1973 intercensal population defined as foreign born (Central Statistics Division, 1976, pp. 67-70).

6-7. Official estimates reported by Central Statistics Division (1976, p. 61) based on model life tables derived from 1973 census data (see note 4).

8. Based on the 1973 census population adjusted for age misstatement (Central Statistics Division, 1976, table 12.2).
9. Calculated at the U. S. Bureau of the Census based on births for the 12 months preceding the 1973 census, derived from age-specific fertility rates adjusted by the Brass technique and the female population adjusted for age misstatement as reported by the Central Statistics Division (1976, pp. 40 and 67).
10. Calculated at the U. S. Bureau of the Census based on births for the 12 months preceding the 1973 census, derived from age-specific fertility rates by birth order weighted by age-specific fertility rates adjusted using the Brass technique and the female population ages 15 to 49 years adjusted for age misstatement as reported by the Central Statistics Division (1976, pp. 40, 62 and 67).
11. Based on the 1973 census population of Banjul and Kombo St. Mary, the Administrative Districts which are the most densely populated areas of the country (Central Statistics Division, 1976, table 11.10).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1973.

16. Range of variation given possible combinations of crude birth and death rates including a continuation of an immigration rate of 7 per 1,000 estimated from the foreign born population reported for the 1963-73 intercensal period as suggested by the Central Statistics Division (1976, pp. 67-70).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	282	2.3	1965	404	2.5
1951	289	2.3	1966	414	2.5
1952	296	2.3	1967	425	2.5
1953	302	2.3	1968	436	2.5
1954	310	2.3	1969	447	2.6
1955	317	2.3	1970	458	2.6
1956	324	2.3	1971	470	2.7
1957	332	2.4	1972	483	2.7
1958	340	2.4			
1959	348	2.4	PROJECTED ESTIMATES		
1960	357	2.5	1973	*496*	*2.7*
1961	365	2.5	1974	*510*	*2.7*
1962	375	2.5	1975	*524*	*2.7*
1963	384	2.5	1976	*538*	*2.7*
1964	394	2.5	1977	*553*	

NOTES: 1950-72 - Based on the adjusted 1963 census and the unadjusted 1973 census populations and assumed fertility, mortality and migration trends since 1950. The Central Statistics Division (1976, p. 68) estimates that net immigration for the 1963-73 intercensal period was approximately 3,400 persons annually or approximately 7 per 1,000 population.
1973-77 - Official projected estimates assuming a slight decline in mortality while fertility and migration are assumed to be constant, as reported by the Central Statistics Division (1976, p. 703).

Date	Census figure		Source
April 17-18, 1963	Unadjusted:	315,486	Central Statistics Division (1976, p. 26).
	Adjusted :	382,242	Central Statistics Division (1976, pp. 68-69). Adjusted by applying the reverse survival technique to the 1973 census population.
April 22, 1973	Unadjusted:	493,499	Central Statistics Division (1976, p. 26).

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BENCHMARK DATA

1.	Enumerated population, census of March 1, 1970	8,559,313
2.	Adjusted population, census of March 1, 1970	8,697,000
3.	Births per 1,000 population, 1970	48
4.	Deaths per 1,000 population, 1970	17
5.	Annual rate of growth, 1970 (percent)	1.8
6.	Life expectancy at birth, 1970	49
7.	Infant deaths per 1,000 live births, 1970	115
8.	Percent of population under 15 years of age, 1970	46
9.	Median age of mother, 1971	27
10.	Median birth order	NA
11.	Percent urban, 1970	29
12.	Percent of labor force in agriculture, 1970	57

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*11,002,000*
14.	Births per 1,000 population, 1976	*45-48*
15.	Deaths per 1,000 population, 1976	*14-15*
16.	Annual rate of growth, 1976 (percent)	*3.1-3.3*

NOTES:

1. Final census figure as reported in Ghana, 1975c.
2. Census population adjusted for 1.6 percent net underenumeration (U. S. Bureau of the Census, 1977).
3. Based on 1970 estimated age-specific fertility rates and adjusted population, by age and sex (U. S. Bureau of the Census, 1977).
4. Based on 1970 estimated age-specific central death rates and adjusted population, by age and sex (U. S. Bureau of the Census, 1977).
5. Difference between unrounded crude birth and death rates and a net emigration rate of 13.9 per 1,000 population (see notes for Midyear Population Estimates). This rate refers to calendar year 1970 as opposed to the rates in the time series which are midyear-to-midyear rates.

6-7. Derived from 1970 estimated life tables (U. S. Bureau of the Census, 1977).

8. Based on adjusted census data (U. S. Bureau of the Census, 1977).
9. Based on reported births from 1971 survey (Ghana, 1975a).
10. Data not available.
11. Based on census data (Ghana, 1975b).
12. Based on census data (Ghana, 1975c).
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1970.

16. Range of variation given selected combinations of unrounded crude birth and death rates (45.2 and 14.2 per 1,000 population and 47.9 and 14.5 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,297	2.6	1965	8,010	2.9
1951	5,437	2.6	1966	8,245	2.9
1952	5,581	2.7	1967	8,490	2.9
1953	5,731	2.7	1968	8,744	3.0
1954	5,887	2.7	1969	9,009	-2.5
1955	6,049	2.7	1970	8,789	3.1
1956	6,217	2.8			
1957	6,319	2.8	PROJECTED ESTIMATES		
1958	6,573	2.8	1971	*9,068*	*3.2*
1959	6,761	2.9	1972	*9,360*	*3.2*
1960	6,958	2.8	1973	*9,663*	*3.2*
1961	7,154	2.8	1974	*9,979*	*3.2*
1962	7,355	2.8	1975	*10,308*	*3.3*
1963	7,564	2.8	1976	*10,650*	*3.3*
1964	7,782	2.9	1977	*11,002*	

NOTES: 1950-70 - Based on 1960 and 1970 adjusted censuses (see below) and estimated fertility, mortality, and migration trends since 1950. On November 18, 1969 the "Aliens Compliance Order" gave all aliens two weeks to leave the country or obtain a residence permit (see Peil, 1974, p. 367). Estimates of the number of aliens leaving Ghana are based on assumed trends in fertility, mortality, and migration during the 1960-70 decade. It was estimated by the U. S. Bureau of the Census that approximately 500,000 aliens left the country between November 1969 and March 1970. 1971-77 - Projected by the component method based on the 1970 adjusted midyear population (U. S. Bureau of the Census, 1977).

Date	Census figures		Source
March 20, 1960	Unadjusted:	6,726,815	UNDY 1970, table 7.
	Adjusted :	6,902,792	Evaluated at the U. S. Bureau of the Census (1977).
March 1, 1970	Unadjusted:	8,559,313	Ghana, 1975b, table c1.
	Adjusted :	8,696,877	Evaluated at the U. S. Bureau of the Census (1977).

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population, 1954-55	45-62
4.	Deaths per 1,000 population, 1954-55	31-40
5.	Annual rate of growth, 1954-55 (percent)	1.3-2.2
6.	Life expectancy at birth, 1954-55	27-32
7.	Infant deaths per 1,000 live births, 1954-55	216-224
8.	Percent of population under 15 years of age, 1954-55	42
9.	Median age of mother, 1954-55	24
10.	Median birth order	NA
11.	Percent urban, 1954-55	8
12.	Percent of labor force in agriculture, 1954-55	87

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,988,000*
14.	Births per 1,000 population, 1976	*44-56*
15.	Deaths per 1,000 population, 1976	*24-28*
16.	Annual rate of growth, 1976 (percent)	*2.0-2.8*

NOTES:

1. Data not available. Estimated population from a survey of October 1954-April 1955 is 2,570,000 persons (Administration Générale des Services de la France d'Outre-Mer, 1959, p. 1).
2. Data not available.
3. Lower bound of range estimated at the U. S. Bureau of the Census from 1954-55 survey data on children ever born and births in the last 12 months adjusted using the Brass technique and the female population adjusted for age misstatement. Upper bound based on 1954-55 survey data as reported by Administration Générale des Services de la France d'Outre-Mer (1959, p. 39).
4. Lower bound of range estimated at the U. S. Bureau of the Census using the Brass method of mortality estimation based on data on children ever born and children surviving and stable population analysis of 1954-55 survey (Administration Générale des Services de la France d'Outre-Mer, 1959, pp. 32 and 124). Upper bound is from 1954-55 survey report (Administration Générale des Services de la France d'Outre-Mer, 1959, p. 49).
5. Range of variation given selected combinations of unrounded crude birth and death rates.
6. Lower bound of range is from life table shown in 1954-55 survey report based on deaths in the last 12 months (Administration Générale des Services de la France d'Outre-Mer, 1959, p. 55). Upper bound estimated at the U. S. Bureau of the Census using the Brass method of mortality estimation (see note 4).
7. Lower bound of range based on infant deaths and births reported in the 12 months preceding the 1954-55 survey (Administration Générale des Services de la France d'Outre-Mer, 1959, table 33, p. 52). Upper bound estimated by applying the Brass mortality technique to the 1954-55 survey data (see note 4). The lower bound of range appears underestimated.
8. From data as reported in the 1954-55 survey (Administration Générale des Services de la France d'Outre-Mer, 1959, p. 69).
9. Calculated at the U. S. Bureau of the Census based on births derived from Brass adjusted age-specific fertility rates and the female population adjusted for age misstatement using the 1954-55 survey data (Administration Générale des Services de la France d'Outre-Mer, 1959, pp. 70-71 and 145.
10. Data not available.
11. Based on 1954-55 survey population (Administration Générale des Services de la France d'Outre-Mer, 1959, p. 69).
12. From data as reported in the 1954-55 survey (Administration Générale des Services de la France d'Outre-Mer, 1959, Vol. II, pp. 84-89).
13. See notes for Midyear Population Estimates.
14-15. Projected based on the 1954-55 survey and following fertility and mortality assumptions between the 1965 and 1980 period as suggested by Conde, 1976, pp. 124-125.
16. Range of variation given selected combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	3,319	2.8
			1964	3,413	2.8
1950	2,456	2.0	1965	3,510	2.9
1951	2,506	2.0	1966	3,613	2.9
1952	2,556	2.1	1967	3,720	3.0
1953	2,611	2.1	1968	3,831	3.0
1954	2,666	2.2	1969	3,947	3.0
1955	2,725	2.2	1970	4,069	3.0
1956	2,786	2.3	1971	4,195	3.0
1957	2,851	2.4	1972	4,322	2.9
1958	2,920	2.4	1973	4,451	2.9
1959	2,991	2.5	1974	4,582	2.8
1960	3,067	2.6	1975	4,714	2.8
1961	3,148	2.6	1976	4,850	2.8
1962	3,230	2.7	1977	4,988	

NOTES: 1950-77 - Projected based on the United Nations 1965 population estimate as reported in UNWP56 and assumed trends in fertility and mortality since the 1954-55 survey as suggested by Conde (1976, p. 125). The assumed growth rate is slightly lower than suggested by Conde. The 1954-55 stated population figure was not used because it is considered to be underestimated.

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BENCHMARK DATA

1.	Enumerated population, census of December 15, 1970	487,448
2.	Adjusted population, census of December 15, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1950	37
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1950	10
12.	Percent of labor force in agriculture, 1970	87

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*611,000*
14.	Births per 1,000 population, 1976	*39-41*
15.	Deaths per 1,000 population, 1976	*23-24*
16.	Annual rate of growth, 1976 (percent)	*1.5-1.7*

NOTES:

1. Provisional census figure as reported in Portugal, 1975, p. 11.
2. The 1970 census has not been evaluated for possible coverage error.
3. Data not available. Heisel (1968, p. 461) estimates a crude birth rate of 37 per 1,000 for 1950 based on stable population analysis of the age composition of the 1950 census.
4. Data not available. Heisel (1968, p. 461) estimates a crude death rate of 31 per 1,000 for 1950 based on the number of children surviving to age 5 and stable population analysis of the 1950 census data.
5. Data not available.
6-7. Data not available. Using data on children surviving to age 5, based on the Brass technique of mortality estimation and using Coale-Demeny north region model life tables, Heisel (1968, p. 461) estimated an expectation of life at birth of 32 years and Coale and Lorimer (1968, p. 158) estimated an infant mortality rate of 211 for 1950.
8. Based on census data as reported in UNDY 1970, table 6.
9. Data not available. Using the 1950 female population as reported in UNDY 1970, table 6, and Brass adjusted age-specific fertility rates as reported by Heisel (1968, p. 449) a median age of mother of 27 years can be estimated for 1950.
10. Data not available.
11. Based on 1950 census data as reported by Davis, 1972, p. 59.
12. Estimate reported in FAO Yearbook 1975, table 6, p. 35.
13. See notes for Midyear Population Estimates.
14-15. Calculated at the U. S. Bureau of the Census by interpolating between the 1970-75 and 1975-80 rates from the United Nations high and low variant projections as reported in UNWP55.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	511	-0.4	1965	492	-0.8
1951	509	0.0	1966	488	-0.6
1952	509	0.0	1967	485	-0.2
1953	509	0.4	1968	484	0.2
1954	511	0.4	1969	485	0.4
1955	513	0.6	1970	487	1.0
1956	516	0.4	PROJECTED ESTIMATES		
1957	518	0.4			
1958	520	0.2	1971	*492*	*1.2*
1959	521	-0.2	1972	*498*	*1.8*
1960	520	-0.8	1973	*507*	*1.8*
1961	516	-1.0	1974	*516*	*6.8*
1962	511	-1.4	1975	*552*	*8.2*
1963	504	-1.2	1976	*600*	*1.9*
1964	498	-1.2	1977	*611*	

NOTES: 1950-70 - United Nations estimates as reported in UNWP56, based on the 1950, 1960 and 1970 censuses (see below).
1971-77 - Projected based on the 1970 census and on the United Nations medium variant projections as reported in UNWP56. Data were adjusted at the U. S. Bureau of the Census to account for refugees returning during 1975 and 1976 as reported by the Guinea-Bissau Embassy in the United States, 1977, and the United Nations, 1976a and 1976b.

Date	Census figures	Source
June 15, 1950	Unadjusted: 510,777	UNDY 1970, table 7, p. 409.
December 30, 1960	Unadjusted: 521,336	UNDY 1970, table 7, p. 409.
December 15, 1970	Unadjusted: 487,448	Portugal, 1975, p. 11.

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BENCHMARK DATA

1.	Enumerated population, census of April 14-May 15, 1975	6,670,912
2.	Adjusted population, census of April 14-May 15, 1975	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1955-58	43
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1970	84

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,073,000*
14.	Births per 1,000 population, 1976	*45-52*
15.	Deaths per 1,000 population, 1976	*21-25*
16.	Annual rate of growth, 1976 (percent)	*2.0-3.1*

NOTES:

1. Provisional census figure (PVSR January 1978).
2. The 1975 census has not been evaluated for possible coverage error.
3. Data not available. Six rural areas surveyed in 1957-58 are reported in Ministère du Plan (1967, p. 129) to have crude birth rates in the range of 45 to 52. Four urban areas surveyed in 1962-63 are reported in the same source to have crude birth rates in the range of 47 to 58.
4. Data not available. Five areas surveyed in 1958 are reported in Ministère du Plan (1967, p. 137) to have crude death rates in the range of 26 to 35. A crude death rate for all Ivory Coast of about 29 is estimated for 1962-64 in the same source.
5. Data not available.
6. Data not available. Considering the results of the 1958 survey, a life expectancy at birth of about 33 years was reported in Ministère du Plan (1967, p. 137); a life expectancy at birth for all Ivory Coast between 35 and 40 years for 1962-64 was estimated in the same publication.
7. Data not available.
8. Based on survey data as reported in Ministère du Plan (1967, p. 72).

9-10. Data not available.

11. Data not available. An urban population of 210,000 (about 6 percent) was estimated from surveys of Abidjan (1955), Bouaké (1958), and urban centers of 10,000 or more inhabitants (1956-58) as reported in Ministère du Plan (1967, p. 20). UNWP54 reports an estimate of 10 percent urban in 1960 and 20 percent urban in 1975.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality derived from the surveys of 1957-58, 1962-63, and 1962-64.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,645	2.2	1965	5,157	2.5
1951	3,726	2.2	1966	5,287	2.6
1952	3,809	2.2	1967	5,427	2.6
1953	3,894	2.2	1968	5,570	2.6
1954	3,980	2.2	1969	5,716	2.6
1955	4,069	2.3	1970	5,867	2.6
1956	4,163	2.3	1971	6,022	2.6
1957	4,260	2.3	1972	6,180	2.7
1958	4,359	2.3	1973	6,349	2.7
1959	4,461	2.3	1974	6,523	2.7
1960	4,565	2.4	PROJECTED ESTIMATES		
1961	4,676	2.4			
1962	4,789	2.4	1975	*6,702*	*2.7*
1963	4,905	2.5	1976	*6,885*	*2.7*
1964	5,030	2.5	1977	*7,073*	

NOTES: 1950-74 - Based on 1975 census population (see item 1) and assumed trends in fertility and mortality since 1950.
1975-77 - Projected based on the 1975 census and a continuation of the 1974 growth rate.

MAJOR SOURCES

Ministère du Plan. 1967. Côte d'Ivoire 1965, Population: Etudes Regionales 1962-1965, Synthèse. Abidjan.

BENCHMARK DATA

1.	Enumerated population, census of August 24-25, 1969	NA
2.	Adjusted population, census of August 24-25, 1969	10,942,705
3.	Births per 1,000 population, 1969	50
4.	Deaths per 1,000 population, 1969	16
5.	Annual rate of growth, 1969 (percent)	3.3
6.	Life expectancy at birth, 1969	49
7.	Infant deaths per 1,000 live births, 1969	119
8.	Percent of population under 15 years of age, 1969	48
9.	Median age of mother, 1969	27
10.	Median birth order	NA
11.	Percent urban, 1969	10
12.	Percent of labor force in agriculture, 1970	82

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*14,311,000*
14.	Births per 1,000 population, 1976	*48-51*
15.	Deaths per 1,000 population, 1976	*14-15*
16.	Annual rate of growth, 1976 (percent)	*3.4-3.7*

NOTES:

1. Data not available.
2. Reported census figure (Ministry of Finance and Economic Planning, 1970, table 1) including an official adjustment for net underenumeration (Mwaniki, 1977).
3. Based on 1969 age-specific fertility rates estimated by Blacker (Ominde, 1975, p. 31) using 1969 census data and midyear population, by age and sex, as estimated at the U. S. Bureau of the Census (1977).
4. Based on 1969 empirical age-sex-specific life table central death rates (Ministry of Finance and Economic Planning, 1971b, p. 6) and estimated midyear population, by age and sex (U. S. Bureau of the Census, 1977).
5. Difference between unrounded crude birth and death rates.

6-7. Derived from 1969 official life tables (Ministry of Finance and Economic Planning, 1971b, p. 6).

8. Based on adjusted census population, by age and sex (U. S. Bureau of the Census, 1977).
9. Estimate based on births derived from estimated age-specific fertility rates and adjusted female population (U. S. Bureau of the Census, 1977).
10. Data not available.
11. Based on reported census data (Ministry of Finance and Economic Planning, 1970, table 1; and 1971a, table 1).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1969.

16. Range of variation given selected combinations of unrounded crude birth and death rates (48.0 and 14.2 per 1,000 population and 51.4 and 14.6 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6,121	2.7	1965	9,549	3.2
1951	6,289	2.7	1966	9,864	3.3
1952	6,464	2.8	1967	10,192	3.3
1953	6,646	2.8	1968	10,532	3.3
1954	6,836	2.8	1969	10,888	3.3
1955	7,034	2.9	PROJECTED ESTIMATES		
1956	7,240	2.9			
1957	7,455	3.0	1970	*11,252*	*3.3*
1958	7,679	3.0	1971	*11,633*	*3.4*
1959	7,913	3.0	1972	*12,030*	*3.4*
1960	8,157	3.1	1973	*12,445*	*3.4*
1961	8,412	3.1	1974	*12,879*	*3.5*
1962	8,679	3.2	1975	*13,334*	*3.5*
1963	8,957	3.2	1976	*13,812*	*3.6*
1964	9,248	3.2	1977	*14,311*	

NOTES: 1950-69 - Based on the reported 1969 census (see item 2) and estimated growth rates considering the 1948-62 and 1962-69 intercensal growth rates (UNDY 1970, table 7) and estimated fertility and mortality trends from 1950 to 1969.
1970-77 - Projected by the component method on the basis of assumed trends in fertility and mortality. The base of the projections was the adjusted 1969 midyear population, by age and sex. For further information see U. S. Bureau of the Census, 1977.

MAJOR SOURCES

Ministry of Finance and Economic Planning. 1970. Kenya Population Census, 1969. Vol. 1. Nairobi.

_____. 1971a. Kenya Population Census, 1969. Vol. II. Data on Urban Population. Nairobi.

_____. 1971b. Kenya Statistical Digest. Vol. IV, No. 2. Nairobi.

Mwaniki, J. A. (Central Bureau of Statistics). 1977. Personal communication.

Ominde, Simeon. 1975. The Population of Kenya-Uganda-Tanzania. National population monograph in the CICRED series. Nairobi.

U. S. Bureau of the Census. 1978. Country Demographic Profiles - Kenya. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of April 12, 1976	1,213,960
2.	Adjusted population, census of April 12, 1976	NA
3.	Births per 1,000 population, 1971	37
4.	Deaths per 1,000 population, 1971	15
5.	Annual rate of growth, 1966-76 (percent)	2.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1971	114
8.	Percent of population under 15 years of age, 1966	39
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1966	5
12.	Percent of labor force in agriculture, 1966	90

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,248,000*
14.	Births per 1,000 population, 1976	*36-37*
15.	Deaths per 1,000 population, 1976	*14-15*
16.	Annual rate of growth, 1976 (percent)	*2.1-2.3*

NOTES:

1. Provisional de jure census population as reported in PVSR July 1977.
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Estimated rates from the Demographic Component of the Rural Household Consumption and Expenditure Survey as reported in UNDY 1975, tables 21 and 12, respectively.
5. Intercensal growth rate for the de jure population (see census figures below).
6. Data not available.
7. Estimated rate from the Demographic Component of the Rural Household Consumption and Expenditure Survey as reported in UNDY 1975, table 9.
8. Based on the 1966 de jure census population; the corresponding figure for the 1966 de facto census population is 43 percent (Bureau of Statistics, no date, tables 2 and 11).
9-10. Data not available.
11. Derived at the U. S. Bureau of the Census based on de facto 1966 census population and population of urban agglomerates with 2,000 or more inhabitants (Bureau of Statistics, no date, p. 87 and table 2).
12. Based on 1966 census data for the de facto African population (Bureau of Statistics, no date, table 7).
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1971.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	726	1.5	1965	952	2.2
1951	737	1.6	1966	974	2.3
1952	749	1.6	1967	996	2.3
1953	761	1.6	1968	1,019	2.3
1954	773	1.7	1969	1,042	2.3
1955	786	1.7	1970	1,066	2.3
1956	800	1.7	1971	1,090	2.3
1957	813	1.8	1972	1,115	2.3
1958	828	1.8	1973	1,141	2.2
1959	843	1.9	1974	1,166	2.2
1960	859	1.9	1975	1,193	2.2
1961	875	2.0			
1962	893	2.1	PROJECTED ESTIMATES		
1963	912	2.1	1976	*1,220*	*2.2*
1964	932	2.2	1977	*1,248*	

NOTES: 1950-75 - Based on 1956, 1966 and 1976 de jure census populations (see below); crude birth and death rates from the 1956 sample survey (Som, 1972, tables 13.5 and 13.6); a crude birth rate for 1966 estimated from the 1966 census (Okonjo, 1973, table I); crude birth and death rates for 1971 (see items 3 and 4); and assumed trends in fertility and mortality since 1950.
1976-77 - Projected assuming a continuation of the 1975 growth rate.

Date	Census figures		Source
April 8, 1956	Unadjusted:	796,426	UNDY 1970, table 6. Figure includes 154,752 persons temporarily outside of the country.
April 14-24, 1966	Unadjusted:	969,634	Bureau of Statistics, no date, table 1. Figure includes 117,273 persons absent for less than five years.
April 12, 1976	Unadjusted:	1,213,960	PVSR July 1977. An estimate of the absentee population included in this figure is not available.

MAJOR SOURCES

Bureau of Statistics. no date. 1966 Population Census Report. Vol. I. Maseru.

Okonjo, Chukuka. 1973. "Fertility Levels and Differentials in Africa." International Population Conference, Liege 1973. IUSSP. Liege.

Som, R. K. 1972. "Population Prospects in Africa." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

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BENCHMARK DATA

1.	Enumerated population, census of February 1, 1974	NA
2.	Adjusted population, census of February 1, 1974	1,503,368
3.	Births per 1,000 population, 1970-71	50-51
4.	Deaths per 1,000 population, 1970-71	16-21
5.	Annual rate of growth, 1970-71 (percent)	2.9-3.5
6.	Life expectancy at birth, 1970-71	45-54
7.	Infant deaths per 1,000 live births, 1970-71	137-159
8.	Percent of population under 15 years of age, 1974	41
9.	Median age of mother, 1970-71	27
10.	Median birth order, 1970-71	2.7-2.9
11.	Percent urban, 1974	29
12.	Percent of labor force in agriculture, 1974	70

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,678,000*
14.	Births per 1,000 population, 1976	*50-51*
15.	Deaths per 1,000 population, 1976	*18-21*
16.	Annual rate of growth, 1976 (percent)	*3.2*

NOTES:

1. Data not available.
2. Officially adjusted census population (Ministry of Planning and Economic Affairs, 1976, table 1-NC). Census is de jure.
3. Rate of 50 per 1,000 for 1971 and rate of 51 per 1,000 for 1970 from Population Growth Survey (PGS) reports (Ministry of Planning and Economic Affairs, 1973, table 11; and 1972a, table 12, respectively).
4. Rate of 16 per 1,000 for 1970 and rate of 21 per 1,000 for 1971 from Population Growth Survey reports (Ministry of Planning and Economic Affairs, 1972a, table 17; and 1973, table 15, respectively).
5. Difference between crude birth and death rates for 1970 and 1971 (see notes 3 and 4).
6. Life expectancy of 54 years for 1970 and 45 years for 1971 based on empirical life tables from Population Growth Survey reports (Ministry of Planning and Economic Affairs, 1972a, table 17; and 1973, table 15, respectively).
7. Reported rates from PGS of 137 for 1970 and 159 for 1971 (Ministry of Planning and Economic Affairs, 1972a, table 17; and 1973, table 15, respectively).
8. Based on adjusted 1974 census data (Ministry of Planning and Economic Affairs, 1977).
9. Based on births for 1970 and 1971 reported in PGS (Department of Planning and Economic Affairs, 1971, tables 1A and 6A and Ministry of Planning and Economic Affairs, 1972b, tables 1 and 4).
10. Based on births by order for 1970 (2.7) and 1971 (2.9) reported in PGS (Department of Planning and Economic Affairs, 1971, table 6A and Ministry of Planning and Economic Affairs, 1972b, table 4).
11. Based on adjusted 1974 census data (Ministry of Planning and Economic Affairs, 1977).
12. Based on adjusted 1974 census data showing the work force in agriculture 10 years of age and over (Ministry of Planning and Economic Affairs, 1976, table 3-NC).
13. See notes for Midyear Population Estimates.

14-15. Projected assuming no significant change in fertility or mortality since 1970-71.

16. Based on official population time series (Ministry of Agriculture, 1976, table 1.2).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	694	3.3	1965	1,132	3.3
1951	717	3.3	1966	1,170	3.3
1952	740	3.3	1967	1,209	3.3
1953	765	3.3	1968	1,250	3.3
1954	790	3.3	1969	1,292	3.3
1955	816	3.3	1970	1,335	3.3
1956	843	3.3	1971	1,380	3.3
1957	871	3.3	1972	1,427	3.3
1958	900	3.3	1973	1,474	3.3
1959	929	3.3			
			PROJECTED ESTIMATES		
1960	960	3.3			
1961	992	3.3	1974	*1,523*	*3.2*
1962	1,025	3.3	1975	*1,573*	*3.2*
1963	1,059	3.3	1976	*1,625*	*3.3*
1964	1,095	3.3	1977	*1,678*	

NOTES: 1950-61 - Based on the implied growth rate between a 1960 estimate and the 1962 unadjusted census figure from an official time series (Ministry of Agriculture, 1976, table 1.2). The 1960-62 growth rate was assumed to be constant and apply to the years 1950-61.
1962-73 - Based on intercensal growth rate between unadjusted 1962 census and adjusted 1974 census (see below).
1974-77 - Projected based on trends in projected growth rates from official time series (Ministry of Agriculture, 1976, table 1.2).

Date	Census figures	Source
April 2, 1962	Unadjusted: 1,016,443	Office of National Planning, 1965, table 1.
February 1, 1974	Unadjusted: Not available. Adjusted : 1,503,368	Ministry of Planning and Economic Affairs, 1976, table 1-NC.

MAJOR SOURCES

Department of Planning and Economic Affairs. 1971. Demographic Annual of the Population Growth Survey 1970. Patterns of Natality. Series N-1. Monrovia.

Ministry of Agriculture. 1976. Statistical Handbook. Monrovia.

Ministry of Planning and Economic Affairs. 1972a. Demographic Annual of the Population Growth Survey 1970. Demographic Patterns in Liberia, 1970. Series S-1. Monrovia.

_____. 1972b. Demographic Annual of the Population Growth Survey 1971. Natality Profiles. Series N-2. Monrovia.

_____. 1973. Demographic Annual of the Population Growth Survey 1971. Demographic Profiles in Liberia, 1971. Series S-2. Monrovia.

_____. 1976. 1974 Census of Population and Housing. Final Population Totals and Related Percentages with Some Salient Demographic Characteristics. Population Bulletin No. 2. Monrovia.

_____. 1977. Personal communication.

Office of National Planning. Bureau of Statistics. 1965. 1962 Population Census of Liberia. Monrovia.

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BENCHMARK DATA

1.	Enumerated population, census of July 31, 1973	2,257,037
2.	Adjusted population, census of July 31, 1973	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1964-73 (percent)	4.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	49
9.	Median age of mother, 1972	27
10.	Median birth order	NA
11.	Percent urban, 1973	60
12.	Percent of labor force in agriculture, 1964	42

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,648,000*
14.	Births per 1,000 population, 1976	*47-48*
15.	Deaths per 1,000 population, 1976	*14*
16.	Annual rate of growth, 1976 (percent)	*4.1*

NOTES:

1. Provisional census total as reported in Census and Statistical Department, 1973, table 1. Population is de jure.
2. The 1973 census has not been evaluated for possible coverage error.
3. Data not available. Registered births of unknown quality for 1972 through 1974 (UNDY 1975, table 20) imply a range of 47-48 per 1,000 population.
4. Data not available.
5. Intercensal growth rate between the 1964 final census figure and the 1973 provisional census figure (Census and Statistical Department, 1973, p. ii).

6-7. Data not available.

8. Based on provisional census data as reported in UNDY 1975, table 7.
9. Based on registered data of unknown completeness as reported in Census and Statistical Department, no date b, table 4.
10. Data not available.
11. Calculated from provisional census data as reported in UNDY 1975, table 7.
12. Based on census data as reported in ILO Yearbook 1973, table 2A. Refers to Libyan citizens only.
13. See notes for Midyear Population Estimates.
14. Range implied by registered births for 1972 through 1974 as reported in UNDY 1975, table 20. Projected assuming no significant change in fertility since 1972-74.
15. Interpolated from low, medium, high, and constant variant U. N. projections (United Nations, 1977, tables 34-37). All four variants round to the same number.
16. Projected based on a continuation of the intercensal growth rate. A net immigration rate of 6-8 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	961	2.9	1965	1,624	4.1
1951	990	3.0	1966	1,691	4.1
1952	1,020	3.1	1967	1,762	4.1
1953	1,052	3.2	1968	1,835	4.1
1954	1,086	3.3	1969	1,911	4.1
1955	1,122	3.4	1970	1,991	4.1
1956	1,161	3.4	1971	2,074	4.1
1957	1,202	3.5	1972	2,160	4.1
1958	1,245	3.6	1973	2,249	4.1
1959	1,290	3.6			
			PROJECTED ESTIMATES		
1960	1,338	3.7			
1961	1,389	3.8	1974	*2,343*	*4.1*
1962	1,442	3.9	1975	*2,440*	*4.1*
1963	1,499	4.0	1976	*2,542*	*4.1*
1964	1,559	4.1	1977	*2,648*	

NOTES: 1950-73 - Based on the de facto 1954 census, the de jure 1964 and 1973 censuses (see below), and assumed fertility, mortality, and migration trends since 1950. The 1973 census figure is provisional.
1974-77 - Projected based on the de jure 1973 census and assumed fertility, mortality, and migration trends since 1973.

Date	Census figures	Source
July 30, 1954	Unadjusted: 1,088,889	UNDY 1962, table 1.
July 31, 1964	Unadjusted: 1,564,369	Census and Statistical Department, 1973, p. ii.
July 31, 1973	Unadjusted: 2,257,037	Provisional figure. Census and Statistical Department, 1973, p. ii.

MAJOR SOURCES

Census and Statistical Department. 1973. Population Census (Preliminary Results). Tripoli.

_____. no date a. Statistical Abstract of Libya 1971. Tripoli.

_____. no date b. Vital Statistics 1972. Tripoli.

United Nations. 1977. World Population Prospects As Assessed in 1973. ST/ESA/SER.A/60. New York.

BENCHMARK DATA

1.	Enumerated population, census of December 1, 1974-June 1, 1975	7,520,439
2.	Adjusted population, census of December 1, 1974-June 1, 1975	NA
3.	Births per 1,000 population, 1965-66	45-48
4.	Deaths per 1,000 population, 1965-66	25
5.	Annual rate of growth, 1965-66 (percent)	2.0-2.3
6.	Life expectancy at birth, 1965-66	38
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	46
9.	Median age of mother, 1972	25
10.	Median birth order	NA
11.	Percent urban, 1975	16
12.	Percent of labor force in agriculture, 1966	89

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,962,000*
14.	Births per 1,000 population, 1976	*46-48*
15.	Deaths per 1,000 population, 1976	*22*
16.	Annual rate of growth, 1976 (percent)	*2.4-2.6*

NOTES:

1. Provisional results from the 1975 census (Embassy of the Democratic Republic of Madagascar, 1978, p. 6).
2. The 1975 census has not been evaluated for possible coverage error.
3. Range of variation based on data from the 1966 survey. The lower bound is an unadjusted estimate based on births in the previous 12 months reported in the 1966 survey and the estimated survey population (INSRE, 1967, p. 78). The upper bound is an adjusted estimate derived at the U. S. Bureau of the Census by applying the Brass fertility method to survey data on children ever born and births during the 12 months prior to the survey (INSRE, 1967, pp. 79 and 81).
4. Estimate based on deaths during the 12 months prior to the 1966 survey and the total population from the 1966 survey (INSRE, 1967, p. 70).
5. Range of variation based on unrounded crude birth and death rates.
6. Derived from official life tables based on deaths during the 12 months prior to the 1966 survey, and population, by age and sex, from the 1966 survey (INSRE, 1967, p. 72).
7. Data not available. The unadjusted estimate, based on births and infant deaths during the 12 months prior to the survey, is 102 infant deaths per 1,000 live births in 1965-66 (INSRE, 1967, p. 72). Using Coale-Demeny south and north region model life tables consistent with the life expectancy at birth for the 1965-66 period (see item 6), an infant mortality rate of 170-184 can be estimated.
8. Based on 1966 survey data (INSRE, 1967, table 2).
9. Estimate based on registered births as reported in UNDY 1975, table 23.
10. Data not available.
11. Calculated at the U. S. Bureau of the Census based on the 1975 census results (Embassy of the Democratic Republic of Madagascar, 1978).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on official assumptions for fertility since 1966 (INSRE, 1967, p. 128).
15. Projected based on official assumptions for mortality since 1966 (INSRE, 1967, p. 128).
16. Range of variation based on selected combinations of unrounded crude birth and death rates (46.1 and 22.0 per 1,000 population and 48.1 and 22.1 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,620	1.5	1965	6,070	2.1
1951	4,690	1.5	1966	6,200	2.1
1952	4,763	1.6	PROJECTED ESTIMATES		
1953	4,839	1.6			
1954	4,919	1.7	1967	*6,333*	*2.1*
1955	5,003	1.7	1968	*6,470*	*2.2*
1956	5,090	1.8	1969	*6,611*	*2.2*
1957	5,182	1.8	1970	*6,759*	*2.2*
1958	5,277	1.9	1971	*6,912*	*2.3*
1959	5,378	1.9	1972	*7,072*	*2.3*
1960	5,482	1.9	1973	*7,238*	*2.3*
1961	5,590	2.0	1974	*7,409*	*2.4*
1962	5,703	2.0	1975	*7,587*	*2.4*
1963	5,821	2.1	1976	*7,771*	*2.4*
1964	5,944	2.1	1977	*7,962*	

NOTES: 1950-66 - Based on the 1966 Demographic Survey (see below), official population estimates for 1951, 1956, and 1961 (INSRE, 1967, p. 125), and estimated average annual growth rates based on the official population estimates.
1967-77 - Projected at the U. S. Bureau of the Census using the component method. The base of the projections was the 1966 Demographic Survey. Official assumptions for fertility and mortality (INSRE, 1967, p. 128) were used. These estimates are consistent with the provisional results from the 1974-75 census (see below).

Date	Census or survey figures	Source
May 9 - November 11, 1966	Unadjusted survey: 6,200,000	INSRE, 1967, p. 22.
December 1, 1974 - June 1, 1975	Unadjusted census: 7,520,439	Embassy of the Democratic Republic of Madagascar, 1978, p. 6.

MAJOR SOURCES

Embassy of the Democratic Republic of Madagascar. 1978. Personal communication.

Institut National de la Statistique et de la Recherche Economique (INSRE). 1967. Enquête Démographique Madagascar 1966. Tananarive.

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BENCHMARK DATA

1.	Enumerated population, census of September 20-October 10, 1977	5,571,567
2.	Adjusted population, census of September 20-October 10, 1977	NA
3.	Births per 1,000 population, 1971-72	51-54
4.	Deaths per 1,000 population, 1971-72	27-28
5.	Annual rate of growth, 1971-72 (percent)	2.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	44
9.	Median age of mother, 1971-72	27
10.	Median birth order, 1971-72	4.0
11.	Percent urban, 1977	9
12.	Percent of labor force in agriculture, 1970	89

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,309,000*
14.	Births per 1,000 population, 1976	*51-54*
15.	Deaths per 1,000 population, 1976	*27-28*
16.	Annual rate of growth, 1976 (percent)	*2.6*

NOTES:

1. Preliminary census figure derived manually from control records (Carter, 1978).
2. The 1977 census has not been evaluated for possible coverage error.
3-4. The lower bounds of the ranges are reported rates from the 1971-72 round of the 1970-72 Population Change Survey. The upper bounds of the ranges are based on the reported survey data adjusted by the Chandrasekar-Deming formula. See National Statistical Office, 1973, pp. 20 and 29.
5. Based on official midyear population estimates for 1970, 1971, and 1972 (see Midyear Population Estimates). The range of variation based on the unadjusted vital rates (51 and 27 per 1,000 population) and the adjusted vital rates (54 and 28 per 1,000 population) is 2.4-2.6 percent implying a net migration rate of +1 to -1 per 1,000 population.
6. Data not available. Using unadjusted age-specific death rates from the 1970-72 Population Change Survey, 1971-72 life tables were derived showing a life expectancy at birth of 42 for both sexes (National Statistical Office, 1973, p. 41). This estimate may be too high to the extent that deaths, particularly infant deaths, are underreported.
7. Data not available. An unadjusted infant mortality rate of 142 per 1,000 live births for 1971-72 was obtained from the 1970-72 Population Change Survey data (National Statistical Office, 1973, p. 30). According to the survey report, this rate "appears low and it is likely that the actual infant mortality rate is higher than this."
8. Based on census data as reported in UNDY 1973, table 6.
9-10. Based on data from the 1971-72 round of the 1970-72 Population Change Survey (National Statistical Office, 1973, pp. 20 and 24). The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that women were younger at the actual time of childbearing.
11. Based on preliminary census data (manual counts) as reported by Carter (1978).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1971-72.
16. Based on official midyear population estimates for 1975, 1976, and 1977 (see Midyear Population Estimates).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,995	1.7	1965	3,924	2.5
1951	3,048	1.6	1966	4,023	2.5
1952	3,097	1.5	PROJECTED ESTIMATES		
1953	3,144	1.4			
1954	3,188	1.3	1967	*4,124*	*2.5*
1955	3,230	1.3	1968	*4,227*	*2.5*
1956	3,273	1.3	1969	*4,332*	*2.5*
1957	3,315	1.4	1970	*4,441*	*2.5*
1958	3,361	1.6	1971	*4,552*	*2.6*
1959	3,416	1.8	1972	*4,670*	*2.6*
1960	3,479	2.1	1973	*4,791*	*2.6*
1961	3,553	2.3	1974	*4,916*	*2.6*
1962	3,637	2.5	1975	*5,044*	*2.6*
1963	3,730	2.6	1976	*5,175*	*2.6*
1964	3,827	2.5	1977	*5,309*	

NOTES: 1950-65 - Estimated at the U. S. Bureau of the Census based on the 1966 official population estimate, the official growth rates for midyear 1966 to midyear 1970, and estimated trends in annual growth rates for 1950 to 1970 as reported in UNWP56.
1966 - Official estimate based on the 1966 census (Carter, 1977).
1967-77 - Official midyear estimates based on the 1966 census (see below) and adjusted vital rates from the 1971-72 Population Change Survey (Carter, 1977). Since only a preliminary, manual count is available from the 1977 census (see item 1), it has not been incorporated into this population time series. The series may be revised when a final census figure becomes available.

Date	Census figure	Source
August 9, 1966	Unadjusted: 4,039,583	National Statistical Office, 1969, table 1.

MAJOR SOURCES

Carter, A. G. T. (Commissioner for Census and Statistics). 1977. Personal communication.

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National Statistical Office. 1969. Malawi Population Census 1966. Final Report. [Zomba].

_____. 1973. Malawi Population Change Survey. February 1970 - January 1972. Zomba.

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BENCHMARK DATA

1.	Enumerated population, census of December 1976	6,035,272
2.	Adjusted population, census of December 1976	NA
3.	Births per 1,000 population, 1960-61	49-55
4.	Deaths per 1,000 population, 1960-61	29-30
5.	Annual rate of growth, 1960-61 (percent)	2.0-2.5
6.	Life expectancy at birth, 1960-61	35
7.	Infant deaths per 1,000 live births, 1960-61	210
8.	Percent of population under 15 years of age, 1960-61	44
9.	Median age of mother, 1960-61	25
10.	Median birth order	NA
11.	Percent urban, 1960-61	12
12.	Percent of labor force in agriculture, 1970	91

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,101,000*
14.	Births per 1,000 population, 1976	*49-55*
15.	Deaths per 1,000 population, 1976	*29-30*
16.	Annual rate of growth, 1976 (percent)	*2.0-2.5*

NOTES:

1. Provisional census figure (PVSR October 1977).
2. The 1976 census has not been evaluated for possible coverage error.
3. Lower bound of range was derived at the U. S. Bureau of the Census from age-specific fertility rates obtained by applying the Brass fertility method to 1960-61 survey data relating to children ever born and births in the previous 12 months (Service de la Statistique and France, no date, p. 107 and table 52) and survey population adjusted for age misstatement. Upper bound is an estimate from the survey report based on a graphical adjustment of data on children ever born and children born in the previous 12 months (Service de la Statistique and France, no date, pp. 107-109).
4. Lower bound of range estimated at the U. S. Bureau of the Census based on results of analysis of reported infant and childhood mortality for 1960-61 using Brass techniques and stable population analysis (Service de la Statistique and France, no date, table 65). Upper bound is an estimated rate for 1960-61 shown in the survey report based on an adjustment to data on children surviving (Service de la Statistique and France, no date, p. 123).
5. Range of variation given selected combinations of crude birth and death rates (49.0 and 29.0 per 1,000 and 55.0 and 30.0 per 1,000 population, respectively).
6. From life table for 1960-61 survey report based on deaths by age and sex as reported for the 12 months preceding the survey (Service de la Statistique and France, no date, p. 137).
7. Calculated at the U. S. Bureau of the Census based on application of Brass mortality techniques to the results of the 1960-61 survey.
8. Based on 1960-61 survey population adjusted at the U. S. Bureau of the Census for misreporting of age.
9. Based on births derived from 1960-61 adjusted age-specific fertility rates weighted by female population adjusted at the U. S. Bureau of the Census for misreporting of age.
10. Data not available.
11. Based on 1960-61 unadjusted survey population (Service de la Statistique and France, no date, table 5).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1960-61.
16. Range of variation given selected combinations of crude birth and death rates (see note 5).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,426	1.6	1965	4,568	2.5
1951	3,482	1.7	1966	4,685	2.5
1952	3,541	1.7	1967	4,806	2.5
1953	3,602	1.7	1968	4,929	2.5
1954	3,665	1.8	1969	5,056	2.5
1955	3,730	1.8	1970	5,186	2.5
1956	3,797	1.8	1971	5,320	2.4
1957	3,866	1.8	1972	5,451	2.4
1958	3,937	1.9	1973	5,586	2.3
1959	4,011	1.9	1974	5,718	2.3
1960	4,089	2.0	1975	5,853	2.1
1961	4,172	2.1	1976	5,980	2.0
1962	4,258	2.2	PROJECTED ESTIMATES		
1963	4,355	2.3			
1964	4,458	2.4	1977	*6,101*	

NOTES: 1950-60 - United Nations population estimates as reported in UNWP56.
1961-76 - Based on the growth rate between the 1960 United Nations estimate and the 1976 census (see item 1) and assumed trends in fertility and mortality during the period.
1977 - Projected based on the 1976 census and assumed growth rate since December 1976.

MAJOR SOURCES

Mali. Service de la Statistique and France. INSEE. Service de Coopération. no date. Enquête Démographique au Mali, 1960-61. [Paris].

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BENCHMARK DATA

1.	Estimated population, census of December 22, 1976-January 5, 1977	1,480,832
2.	Adjusted population, census of December 22, 1976-January 5, 1977	NA
3.	Births per 1,000 population, 1964-65	43-46
4.	Deaths per 1,000 population, 1964-65	27-28
5.	Annual rate of growth, 1964-65 (percent)	1.5-1.9
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1964-65	186
8.	Percent of population under 15 years of age, 1964-65	44
9.	Median age of mother, 1964-65	28
10.	Median birth order	NA
11.	Percent urban, 1964-65	10
12.	Percent of labor force in agriculture, 1970	87

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,496,000*
14.	Births per 1,000 population, 1976	*43-46*
15.	Deaths per 1,000 population, 1976	*26-28*
16.	Annual rate of growth, 1976 (percent)	*1.5-2.0*

NOTES:

1. Provisional census figure includes an estimate of 539,000 nomads as reported by the United Nations (1976, p. 4).
2. The 1976 census has not been evaluated for possible coverage error.
3. Lower bound of range is an adjusted rate from the 1964-65 survey based on reported births during the 12 months preceding the survey and the de jure survey population adjusted for the underestimation of females (Service de la Statistique and France, 1972, pp. 201-203). The upper bound of the range was estimated by Page and Coale (1972, p. 63) using stable population analysis.
4. Lower bound of range from the 1964-65 survey report (Service de la Statistique and France, 1972, pp. 34, 252). Upper bound of range from an analysis of the 1964-65 survey data by Som (1972, p. 104).
5. Range of variation given possible combinations of crude birth and death rates.
6. Data not available. Using unadjusted age-specific death rates from the 1964-65 survey report, a life table was derived showing a life expectancy at birth of 34 for both sexes (Service de la Statistique and France, 1972, p. 279). This level may be too high to the extent that infant deaths are underreported.
7. Adjusted rate based on application of Brass mortality techniques to the results of the 1964-65 survey (Service de la Statistique and France, 1972, p. 249).
8. Estimate as shown in the 1964-65 survey report (Service de la Statistique and France, 1972, p. 124).
9. Calculated at the U. S. Bureau of the Census based on births for the de jure population during the 12 months preceding the 1964-65 survey.
10. Data not available.
11. Estimate as shown in the 1964-65 survey report (Service de la Statistique and France, 1972, p. 33).
12. Estimate reported in FAO Yearbook 1975, table 6, p. 35.
13. See notes for Midyear Population Estimates.

14-15. Projected based on assumed trends in fertility and mortality since 1964-65.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	925	1.6	1965	1,192	1.8
1951	939	1.6	1966	1,214	1.8
1952	955	1.6	1967	1,236	1.8
1953	970	1.6	1968	1,258	1.9
1954	986	1.6	1969	1,282	1.9
1955	1,002	1.7	1970	1,307	1.9
1956	1,019	1.7	1971	1,332	1.9
1957	1,036	1.7	1972	1,357	1.9
1958	1,054	1.7	1973	1,383	1.9
1959	1,072	1.7	1974	1,410	1.9
1960	1,090	1.7	1975	1,437	2.0
1961	1,109	1.8	1976	1,466	2.0
1962	1,129	1.8	PROJECTED ESTIMATES		
1963	1,150	1.8			
1964	1,171	1.8	1977	*1,496*	

NOTES: 1950-76 - Based on the unadjusted 1976 census population (see item 1) and assumed trends in fertility and mortality based on the 1964-65 survey results.
1977 - Projected based on the 1976 census population and a continuation of the 1964-65 survey growth rate. The 1964-65 survey population estimate was not included in the time series since it appears to be underestimated.

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Mauritania. Service de la Statistique and France. INSEE. Département de Coopération. 1972. Enquête Démographique 1965. Résultats Définitifs. Paris.

Page, H. J. and A. J. Coale. 1972. "Fertility and Child Mortality South of the Sahara." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

Som, R. K. 1972. "Population Prospects in Africa." In Population Growth and Economic Development in Africa, edited by S. H. Ominde and C. N. Ejiogu. Heinemann Educational Books. London.

United Nations. Economic Commission for Africa. 1976. African Census Programme Newsletter. No. 18. (December).

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BENCHMARK DATA

1.	Enumerated population, census of June 30, 1972	851,334
2.	Adjusted population, census of June 30, 1972	NA
3.	Births per 1,000 population, 1976	26
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	1.3
6.	Life expectancy at birth, 1971-73	63
7.	Infant deaths per 1,000 live births, 1976	40
8.	Percent of population under 15 years of age, 1972	40
9.	Median age of mother, 1975	25
10.	Median birth order, 1974	2.4
11.	Percent urban, 1972	44
12.	Percent of labor force in agriculture, 1972	33

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*910,000*
14.	Births per 1,000 population, 1976	26
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	1.3

NOTES:

1. Final census figure (France, 1977, p. 25). Excludes data for Agalega and St. Brandon.
2. The 1972 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR July 1977. Excludes data for Agalega and St. Brandon.
5. Based on the difference between unrounded crude birth and death rates and a net emigration rate of 5 per 1,000 population derived from official population estimates as reported by the Central Statistical Office (1976, tables 9 and 22).
6. Derived from official life tables for the island of Mauritius (Central Statistical Office, 1976, table 8).
7. Registered rate reported in PVSR July 1977. Excludes data for Agalega and St. Brandon.
8. Based on census data for the island of Mauritius (Central Statistical Office, 1974, table 4).
9. Estimate based on births derived from 1975 official age-specific fertility rates and official midyear female population, by age, for the island of Mauritius (Central Bureau of Statistics, 1976, tables 11 and 13).
10. Based on registered births for the island of Mauritius (UNDY 1975, table 25).
11-12. Based on census data for the island of Mauritius (Central Bureau of Statistics, 1974, tables 15, 18, and 21).
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	481	3.5	1965	756	2.4
1951	499	3.5	1966	774	1.9
1952	517	3.7	1967	789	1.9
1953	536	3.3	1968	804	1.5
1954	554	3.1	1969	816	1.6
1955	572	3.5	1970	830	1.4
1956	592	3.0	1971	841	1.2
1957	610	2.9	1972	852	1.1
1958	628	2.8	1973	861	1.3
1959	645	2.7	1974	872	1.3
1960	663	2.7	1975	883	1.3
1961	681	2.9	1976	895	1.3
1962	701	2.0	**PROJECTED ESTIMATES**		
1963	715	2.9			
1964	736	2.6	1977	*910*	

NOTES: 1950-76 - Estimates, including data for dependencies, based on the 1952, 1962, and 1972 censuses (see below); official midyear population estimates for Mauritius and Rodrigues, 1950-76; and fertility, mortality, and migration data since 1950.
1977 - Projected including data for dependencies, based on the 1976 official population estimate and assuming a continuation of the midyear 1975-76 growth rate.

Date	Census figures	Source
June 28-29, 1952	Unadjusted: 516,556	UNDY 1970, table 7. Includes the islands of Mauritius, Rodrigues, Agalega and St. Brandon. Also includes the population of Chagos Archipelago which became part of British Indian Ocean territory on November 8, 1965.
June 30, 1962	Unadjusted: 701,016	UNDY 1970, table 7. See source for 1952 census for areas covered.
June 30, 1972	Unadjusted: 851,334	France, 1977, p. 25. Excludes data for Agalega and St. Brandon.

MAJOR SOURCES

France. INSEE. 1977. Bulletin de Liaison. Paris.

Mauritius. Central Statistical Office. 1974. 1972 Population Census of Mauritius. Vol. 1. Preliminary Report. Rose Hill.

_____. 1976. Bi-Annual Digest of Statistics, December 1975. Vol. 10, No. 2. Rose Hill.

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BENCHMARK DATA

1.	Enumerated population, census of July 20-August 3, 1971	15,379,259
2.	Adjusted population, census of July 20-August 3, 1971	NA
3.	Births per 1,000 population, 1971-73	48
4.	Deaths per 1,000 population, 1962-72	19
5.	Annual rate of growth	NA
6.	Life expectancy at birth, 1962-72	48
7.	Infant deaths per 1,000 live births, 1962-72	153
8.	Percent of population under 15 years of age, 1971	46
9.	Median age of mother, 1971-73	29
10.	Median birth order	NA
11.	Percent urban, 1971	35
12.	Percent of labor force in agriculture, 1971	57

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*18,592,000*
14.	Births per 1,000 population, 1976	*46-48*
15.	Deaths per 1,000 population, 1976	*16-17*
16.	Annual rate of growth, 1976 (percent)	*2.9-3.0*

NOTES:

1. Provisional census figure as reported in PVSR April 1978. Population is de jure. Census time period as reported in INSEA, 1974, p. 10.
2. The 1971 census has not been evaluated for possible coverage error.
3. Estimated at the U. S. Bureau of the Census based on urban-rural age-specific fertility rates from the 1972-73 sample survey adjusted by CERED (1974a, tables 1 and 2) and the 1971 urban-rural census population based on a 10-percent sample of the 1971 census (Direction de la Statistique, 1972, table 01-D).
4. Estimated at the U. S. Bureau of the Census based on empirical urban-rural life tables for 1962-72 calculated by CERED using data from the 1972-73 sample survey (CERED, 1974b, tables 12-15) and the 1971 urban-rural census population based on a 10-percent sample of the 1971 census (Direction de la Statistique, 1972, table 01-D).
5. Data not available. The growth rate is affected by migration, on which no reliable statistics are available (INSEA, 1974, p. 21). The United Nations (1977, p. 41) estimated 22,000 net annual emigrants for the period 1970-75. Using this figure and the estimated 1971 midyear population (see Midyear Population Estimates) a net emigration rate of 1.41 per 1,000 population can be estimated for 1971. A growth rate of 2.83 percent can be calculated using unrounded crude birth and death rates (48.32 and 18.60 per 1,000 population, respectively; see notes 3 and 4) and the above estimated migration rate.

6-7. Estimated at the U. S. Bureau of the Census based on empirical urban-rural life tables for 1962-72 (see note 4) and weighted by the percent urban and rural from the 1971 census (Direction de la Statistique, 1972, table 01-D).

8. Based on data from the 10-percent sample of the 1971 census (Direction de la Statistique, 1972, table 01-D).
9. Based on age-specific fertility rates from the 1972-73 survey (CERED, 1974a, tables 1 and 2) and weighted by the female population from the 10-percent sample of the 1971 census (Direction de la Statistique, 1972, table 01-D).
10. Data not available.
11. Based on a 10-percent sample of the 1971 census (Direction de la Statistique, 1972, table 01-D).
12. Based on data from the 10-percent sample of the 1971 census (Direction de la Statistique, 1973, table III-5).
13. See notes for Midyear Population Estimates.

14-15. Range of variation based on United Nations projected vital rates (high, medium and low variants) for Morocco as reported in UNWP55, p. 34.

16. Range of variation given selected combinations of unrounded crude birth and death rates and estimated net emigration rate (46.38, 16.62 and 0.94 per 1,000 population and 47.74, 16.47 and 0.88 per 1,000 population, respectively). Net emigration rates for 1976 are based on estimates from the United Nations projected rates (4 variants) for 1970-75 and 1975-80 (1977, tables 29-37).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,953	2.3	1965	13,139	2.7
1951	9,159	2.3	1966	13,494	2.8
1952	9,376	2.5	1967	13,874	2.9
1953	9,609	2.6	1968	14,276	2.9
1954	9,861	2.7	1969	14,695	2.9
1955	10,132	2.8	1970	15,126	2.9
1956	10,421	2.8	1971	15,569	2.9
1957	10,722	2.8	PROJECTED ESTIMATES		
1958	11,030	2.8			
1959	11,338	2.6	1972	*16,026*	*2.9*
1960	11,640	2.5	1973	*16,499*	*2.9*
1961	11,933	2.4	1974	*16,991*	*3.0*
1962	12,219	2.3	1975	*17,504*	*3.0*
1963	12,507	2.4	1976	*18,038*	*3.0*
1964	12,811	2.5	1977	*18,592*	

NOTES: 1950-71 - Estimates prepared by the United Nations based on the 1971 provisional census figure and estimated fertility, mortality and migration trends (UNWP56, p. 3).
1972-77 - Projections prepared by the United Nations based on the 1971 provisional census and projected fertility, mortality and migration trends (UNWP56, p. 3).

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BENCHMARK DATA

1.	Enumerated population, census of September 15, 1970	8,168,933
2.	Adjusted population, census of September 15, 1970	NA
3.	Births per 1,000 population, 1970	42-48
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70 (percent)	2.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1970	148
8.	Percent of population under 15 years of age, 1970	45
9.	Median age of mother, 1970	28
10.	Median birth order	NA
11.	Percent urban, 1970	3
12.	Percent of labor force in agriculture, 1970	74

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,629,000*
14.	Births per 1,000 population, 1976	*42-48*
15.	Deaths per 1,000 population, 1976	*18-19*
16.	Annual rate of growth, 1976 (percent)	*2.4-3.1*

NOTES:

1. Final census figure (Instituto Nacional de Estatística, 1974, p. 2). Population is de jure. The de facto population on the census date was 8,190,356 persons.
2. The 1970 census has not been evaluated for possible coverage error.
3. Range of variation based on data from the 1970 census (Instituto Nacional de Estatística, 1974, tables 13 and 18) by applying the Brass fertility method to children-ever-born data and births during the 12 months prior to the 1970 census.
4. Data not available.
5. Intercensal growth rate based on the 1960 and 1970 censuses (see notes for Midyear Population Estimates).
6. Data not available. Using the childhood mortality estimates derived from the Brass mortality method (see item 7) and Coale-Demeny south region model life tables, a life expectancy at birth of 46 can be estimated for 1970.
7. Based on data from the 1970 census (Instituto Nacional de Estatística, 1974, tables 13 and 14) by applying the Brass mortality method to data on children ever born and children surviving by age of mother.
8. Based on the 1970 census (Instituto Nacional de Estatística, 1974, p. XXVII).
9. Based on data from the 1970 census (Instituto Nacional de Estatística, 1974, table 18).
10. Data not available.
11. Based on data from the 1970 census (Instituto Nacional de Estatística, 1974, p. XXV).
12. Based on the 1970 census as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1970.
15. Projected range of variation based on the 1970-75 and 1975-80 projected rates (4 variants) prepared by the United Nations (UNWP55, p. 13).
16. Range of variation given selected combinations of unrounded crude birth and death rates and net immigration rate (42.4, 19.0, and 0.9 per 1,000 population and 48.4, 18.5, and 0.9 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,726	1.0	1965	7,289	2.2
1951	5,783	1.1	1966	7,449	2.2
1952	5,847	1.2	1967	7,615	2.2
1953	5,915	1.2	1968	7,788	2.2
1954	5,989	1.3	1969	7,962	2.1
1955	6,069	1.4	1970	8,133	2.2
1956	6,155	1.5	PROJECTED ESTIMATES		
1957	6,247	1.6			
1958	6,348	1.7	1971	*8,312*	*2.3*
1959	6,458	1.8	1972	*8,506*	*2.3*
1960	6,577	1.9	1973	*8,703*	*2.2*
1961	6,706	2.0	1974	*8,900*	*2.7*
1962	6,844	2.1	1975	*9,142*	*2.8*
1963	6,991	2.1	1976	*9,398*	*2.4*
1964	7,139	2.1	1977	*9,629*	

NOTES: 1950-70 - Based on the 1950, 1960 and 1970 censuses (see below), intercensal growth rates, and estimated fertility, mortality and migration during the period. Fertility and mortality trends were based on estimated vital rates considering United Nations estimates (UNWP55, p. 13) and results from the 1970 census (see item 3). Migration is based on the number of refugees entering and leaving Mozambique as reported in United Nations, General Assembly, various issues, 1964 to 1970.
1971-76 - Projected based on the 1970 census population and projected fertility, mortality, and estimated migration. Fertility and mortality are based on United Nations projected vital rates for the period 1970 to 1975 and 1975 to 1980 (UNWP55, p. 13). Migration is based on the number of refugees entering and leaving Mozambique as reported in United Nations, General Assembly, various issues, 1970 to 1977 and High Commissioner for Refugees, various issues, 1975 to 1977.
1977 - Projected from 1976 using projected fertility, mortality and migration.

Date	Census figures	Source
September 21, 1950	Unadjusted: 5,738,911	UNDY 1970, table 7.
September 15, 1960	Unadjusted: 6,603,653	UNDY 1970, table 7.
September 15, 1970	Unadjusted: 8,168,933	Instituto Nacional de Estatística, 1974, p. XXIV.

MAJOR SOURCES

Instituto Nacional de Estatística. 1974. IV Recenseamento Geral da População - 1970. Resumo Geral. Lourenço Marques.

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BENCHMARK DATA

1.	Enumerated population, census of May 6, 1970	762,184
2.	Adjusted population, census of May 6, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1960	40
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1960	23
12.	Percent of labor force in agriculture, 1970	56

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*936,000*
14.	Births per 1,000 population, 1976	*44-45*
15.	Deaths per 1,000 population, 1976	*15-16*
16.	Annual rate of growth, 1976 (percent)	*2.9-3.0*

NOTES:

1. Final census figure as reported in UNDY 1975, table 3.
2. The 1970 census has not been evaluated for possible coverage error.
3-7. Data not available.
8. Based on census data as reported in UNDY 1970, table 6.
9-10. Data not available.
11. Based on census data as reported in Davis, 1969, table C.
12. Estimate as reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on U. N. low, medium, and high variant fertility and mortality assumptions as reported in United Nations, 1977, tables 33 to 36.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	426	2.8	1965	660	3.0
1951	439	2.9	1966	680	3.0
1952	451	2.9	1967	701	3.0
1953	465	2.9	1968	722	3.0
1954	478	2.9	1969	744	2.9
1955	492	2.9	PROJECTED ESTIMATES		
1956	507	2.9			
1957	522	2.9	1970	*766*	*2.8*
1958	537	2.9	1971	*788*	*2.8*
1959	553	2.9	1972	*810*	*2.8*
1960	570	2.9	1973	*833*	*2.9*
1961	587	3.0	1974	*858*	*2.9*
1962	604	3.0	1975	*883*	*2.9*
1963	623	3.0	1976	*909*	*2.9*
1964	641	3.0	1977	*936*	

NOTES: 1950-69 - Based on the 1970 census population and the United Nations medium variant fertility, mortality, and migration assumptions from 1950-70 as reported in United Nations, 1977, tables 29, 33 and 34.
1970-77 - Projected based on the 1970 census population and the United Nations medium variant fertility and mortality assumptions since 1970 as reported in United Nations, 1977, tables 29, 33 and 34.

MAJOR SOURCES

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United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Estimated population, survey of October 1959-March 1960	2,876,000
2.	Adjusted population, survey of October 1959-March 1960	NA
3.	Births per 1,000 population, 1959-60	55-57
4.	Deaths per 1,000 population, 1959-60	25-32
5.	Annual rate of growth, 1959-60 (percent)	2.3-3.2
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1959-60	212
8.	Percent of population under 15 years of age, 1959-60	44
9.	Median age of mother, 1959-60	26
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1959-60	93

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,850,000*
14.	Births per 1,000 population, 1976	*55-57*
15.	Deaths per 1,000 population, 1976	*25-32*
16.	Annual rate of growth, 1976 (percent)	*2.3-3.2*

NOTES:

1. Estimated de jure population, including an estimate of 30,000 persons for the capital city of Niamey and an estimated 234,000 persons in areas inhabited by nomads (Mission Démographique du Niger and France, 1962, pp. 5 and 7).
2. The 1959-60 survey has not been evaluated for possible coverage error.
3. Lower bound of range is from the range of 50 to 55 per 1,000 estimated in the survey report based on various adjustments to age-specific fertility rates derived from data referring to children born in the 12 months preceding the survey (Mission Démographique du Niger and France, 1962, pp. 45-46). Upper bound is an estimate based on stable population analysis of survey data (Dankoussou, et al., 1975, p. 686).
4. Lower bound of range based on Brass method of mortality estimation and upper bound from stable population analysis of survey data (Dankoussou, et al., 1975, p. 686). An estimate of 27 per 1,000 is shown in the survey report (Mission Démographique du Niger, 1962, p. 48).
5. Range of variation given possible combinations of crude birth and death rates.
6. Data not available. A life expectancy at birth for 1959-60 of 37 years can be estimated based on the Brass method of mortality estimation (Som, 1968, p. 193). An estimate for 1960 of 35 years is shown by Weisler (1973, p. 20) based on stable population analysis.
7. Estimate as reported by Coale and Van de Walle (1968, pp. 160, 178) using the Brass technique on 1959-60 survey data. Excluded are areas not covered by the survey (see note 1).
8. Based on the unadjusted de jure population referring to the sample area only for 1959-60 (Mission Démographique du Niger, 1962, p. 61).
9. Calculated at the U. S. Bureau of the Census based on births derived from adjusted age-specific fertility rates reported in the survey and the unadjusted de jure female population (Mission Démographique du Niger, 1962, pp. 46 and 61). Excluded are areas not covered by the survey (see note 1).
10. Data not available.
11. Data not available. An estimated population of five cities over 10,000 persons and an estimated 1966 total population would give an estimate of 4 percent urban in 1966 (Service de la Statistique et de la Mécanographie, 1967, p. 3).
12. Based on 1959-60 survey data (Mission Démographique du Niger, 1962, table 24). Housewives are included as part of the agricultural labor force.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1959-60.
16. Projected assuming no significant change in the 1959-60 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	3,267	3.8
			1964	3,394	3.4
1950	2,291	2.1	1965	3,513	3.1
1951	2,340	2.4	1966	3,622	2.7
1952	2,397	2.4	1967	3,722	2.5
1953	2,456	2.4	1968	3,818	2.5
1954	2,515	2.2	1969	3,915	2.5
1955	2,572	2.2	1970	4,016	2.6
1956	2,628	2.2	1971	4,123	2.7
1957	2,686	2.4	1972	4,234	2.7
1958	2,750	2.7	1973	4,349	2.7
1959	2,824	3.1	1974	4,469	2.7
1960	2,913	3.6	1975	4,592	2.7
1961	3,019	3.9	1976	4,719	2.7
1962	3,139	4.0	1977	4,850	

NOTES: 1950-77 - United Nations estimates as reported in UNWP56.

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population, 1965-66	50
4.	Deaths per 1,000 population, 1965-66	27
5.	Annual rate of growth, 1965-66 (percent)	2.3
6.	Life expectancy at birth, 1965-66	37
7.	Infant deaths per 1,000 live births, 1965-66	178
8.	Percent of population under 15 years of age, 1953	44
9.	Median age of mother, 1965-66	26
10.	Median birth order	NA
11.	Percent urban, 1963	16
12.	Percent of labor force in agriculture, 1970	67

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*66,628,000*
14.	Births per 1,000 population, 1976	*48-50*
15.	Deaths per 1,000 population, 1976	*20-24*
16.	Annual rate of growth, 1976 (percent)	*2.4-3.0*

NOTES:

1-2. Data not available. Population censuses were taken in 1952-53, 1962, 1963, and 1973, but none of these are deemed adequate for making an accurats population sstimate.

3-4. Estimates based on 1965-66 rural demographic survey (Federal Office of Statistics, 1968, p. 22); refers to rural areas only. Sample data from National Fertility, Family, and Family Planning - KAP Survey indicate crude birth rates of about 50 per 1,000 and crude death rates of 19-20 per 1,000 in the Southwestern and Eastern regions of Nigeria in 1971-73. Survey data reported by Ekanem and Farooq, 1977, pp. 119-140.

5. Difference between crude birth and death rates; refers to rural areas only.

6-7. Derived from empirical life table, for rural areas only, from report of 1965-66 rural demographic survey (Federal Office of Statistics, 1968, pp. 27-29). Sample data from National Fertility, Family, and Family Planning - KAP Survey indicates 1972-73 average life expectancy at birth of about 44 years in Eastern region of Nigeria and 1971 average life sxpectancy at birth of about 49 years in Southwestern region of Nigeria. Survey data reported by Ekanem and Farooq, 1977, pp. 119-140.

8. From unadjusted census data (Department of Statistics, Population Census of Nigeria 1952-53, Summary tables, p. 1, cited by Iro, 1973, p. 83).

9. Based on births derived from age-specific fertility rates reported in the 1965-66 rural demographic survey and the female population from the first round of the survey (Federal Office of Statistics, 1968, pp. 25 and 34).

10. Data not available.

11. Based on census data as reported in UNDY 1970, table 5.

12. Estimate reported in FAO Yearbook 1972, table 5.

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1965-66.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	46,295	2.5
			1964	47,477	2.5
1950	34,331	2.0	1965	48,676	2.5
1951	35,031	2.1	1966	49,889	2.4
1952	35,782	2.2	1967	51,123	2.4
1953	36,572	2.2	1968	52,388	2.5
1954	37,393	2.2	1969	53,701	2.5
1955	38,241	2.3	1970	55,073	2.8
1956	39,115	2.3	1971	56,510	2.6
1957	40,016	2.3	1972	58,013	2.7
1958	40,951	2.4	1973	59,582	2.7
1959	41,925	2.4	1974	61,219	2.7
1960	42,947	2.5	1975	62,925	2.9
1961	44,019	2.5	1976	64,750	2.9
1962	45,138	2.5	1977	66,628	

NOTES: 1950-75 - Estimates as reported in UNWP56 and United Nations, 1977.
1976 - Estimate as reported in PVSR January 1978.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

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BENCHMARK DATA

1.	Enumerated population, census of October 16, 1974	476,675
2.	Adjusted population, census of October 16, 1974	NA
3.	Births per 1,000 population, 1975	28
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	0.1
6.	Life expectancy at birth, 1963-67	59
7.	Infant deaths per 1,000 live births, 1973	41
8.	Percent of population under 15 years of age, 1967	46
9.	Median age of mother, 1970	27
10.	Median birth order, 1970	2.7
11.	Percent urban, 1967	43
12.	Percent of labor force in agriculture, 1967	30

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*478,000*
14.	Births per 1,000 population, 1976	*28*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*0.1*

NOTES:

1. Census figure as reported by Leridon (1976, p. 1247). Population is de jure.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Calculated at the U. S. Bureau of the Census based on registered births and deaths (Leridon, 1976, p. 1251) and estimated midyear population.
5. Difference between unrounded crude birth and death rates and a net emigration rate of 20.6 per 1,000 population. The net emigration rate was calculated at the U. S. Bureau of the Census based on estimated net migrants reported by Leridon (1976, p. 1251) and estimated midyear population.
6. Official estimate as reported in France, no date a, p. 40.
7. Based on the 1973 registered infant mortality rate of 36 (excluding live-born infants dying before registration of birth) as reported in FVSR April 1977 adjusted at the U. S. Bureau of the Census for an estimated 12 percent underregistration of infant deaths.
8. Based on census data (France, no date b, p. 30).
9-10. Based on registered births as reported in France, no date c, pp. 156, 161, and 162.
11. Based on census data (France, no date b, pp. 5 and 11).
12. Based on census data (France, no date a, p. 46).
13. See notes for Midyear Population Estimates.
14-15. Projected rates assuming slight decline in unrounded crude birth and death rates since 1975.
16. Based on the difference between unrounded crude birth and death rates and an estimated net emigration rate of 20.6 per 1,000 population (1975 rate held constant).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	244	2.8	1965	393	2.6
1951	251	2.8	1966	403	2.6
1952	258	3.0	1967	414	2.6
1953	266	3.3	1968	425	2.4
1954	274	4.2	1969	436	2.1
1955	286	3.4	1970	445	1.9
1956	296	4.2	1971	453	1.8
1957	309	2.9	1972	462	1.7
1958	318	2.9	1973	469	1.3
1959	327	3.1	1974	475	0.5
1960	338	3.0	1975	478	0.1
1961	348	3.1			
1962	359	3.3	PROJECTED ESTIMATES		
1963	371	3.4	1976	*478*	*0.1*
1964	384	2.4	1977	*478*	

NOTES: 1950-67 - Official midyear estimates (France, no date a, pp. 29 and 34) based on the 1954, 1961, and 1967 censuses (see below).
1968-75 - Estimated at the U. S. Bureau of the Census based on the 1967 and 1974 censuses (see below), and registered births and deaths and estimated net migrants for each year 1967 to 1975 (Leridon, 1976, p. 1251).
1976-77 - Projected based on the 1975 midyear population and projected crude birth, death, and net migration rates (rates derived by assuming slight decline in fertility and mortality since 1975 and a constant migration rate).

Date	Census figures	Source
July 1, 1954	Unadjusted: 274,370	UNDY 1970, table 7.
October 9, 1961	Unadjusted: 349,282	UNDY 1970, table 7.
October 16, 1967	Unadjusted: 416,525	UNDY 1970, table 7.
October 16, 1974	Unadjusted: 476,675	Leridon, 1976, p. 1247.

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BENCHMARK DATA

1.	Estimated population, survey of May-November, 1970	3,572,550
2.	Adjusted population, survey of May-November, 1970	NA
3.	Births per 1,000 population, 1970	48-50
4.	Deaths per 1,000 population, 1970	22
5.	Annual rate of growth, 1970 (percent)	2.6-2.8
6.	Life expectancy at birth, 1970	40
7.	Infant deaths per 1,000 live births, 1970	127
8.	Percent of population under 15 years of age, 1970	51
9.	Median age of mother, 1970	29
10.	Median birth order	NA
11.	Percent urban, 1970	3
12.	Percent of labor force in agriculture, 1970	93

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,318,000*
14.	Births per 1,000 population, 1976	*48-50*
15.	Deaths per 1,000 population, 1976	*21*
16.	Annual rate of growth, 1976 (percent)	*2.7-2.9*

NOTES:

1. Estimate of de jure population, based on results of sample survey covering 100,000 persons as reported in Office Général des Statistiques, 1973a, p. 16.
2. The 1970 survey has not been evaluated for possible coverage error.
3. Range of variation based on data from the 1970 Demographic Survey (Office Général des Statistiques, 1973a, pp. 88 and 91). The upper bound is based on reported age-specific fertility rates derived from the 1970 survey and estimated population based on survey data (Office Général des Statistiques, 1973b, p. 158). The lower bound is an adjusted estimate derived by Adegbola (1977, p. 482) based on a stable population technique using the Trussell-Brass mortality estimate of 1_2 and the proportion of population under age 15 from the 1970 survey.
4. Official estimate based on data from the 1970 survey as reported in Office Général des Statistiques, 1973a, p. 103.
5. Range based on possible combinations of unrounded crude birth and death rates and an estimated net immigration rate of 0.49 per 1,000 population. Migration is based on the number of refugees entering and leaving Rwanda as reported in United Nations, various issues, 1967 to 1976a.

6-7. Official estimate based on the 1970 survey as reported in Office Général des Statistiques, 1973a, pp. 107 and 112.

8. Based on 1970 survey data as reported in Office Général des Statistiques, 1973b, p. 158.
9. Official estimate based on data from the 1970 survey as reported in Office Général des Statistiques, 1973a, p. 90.
10. Data not available.
11. Based on data from the 1970 survey as reported in Office Général des Statistiques, 1973a, p. 16.
12. Estimate as reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1970.
15. Projected assuming a slight decline in mortality since 1970 based on the 1965-70 estimated and 1970-75 and 1975-80 projected rates (4 variants) prepared by the United Nations (UNWP55, p. 15). All four variants round to the same number.
16. Range of variation given possible combinations of unrounded crude birth and death rates and an estimated net immigration rate of 0.10 per 1,000 population. Migration is based on the number of refugees entering and leaving Rwanda as reported in United Nations, 1976a and 1976b, pp. 9-11.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,298	2.1	1965	3,087	2.8
1951	2,346	2.1	1966	3,173	2.7
1952	2,397	2.2	1967	3,260	2.7
1953	2,449	2.2	1968	3,350	3.0
1954	2,503	2.2	1969	3,453	3.0
1955	2,560	2.3	1970	3,560	2.8
1956	2,618	2.3	PROJECTED ESTIMATES		
1957	2,679	2.3			
1958	2,742	2.4	1971	*3,659*	*2.8*
1959	2,807	2.4	1972	*3,762*	*2.7*
1960	2,875	0.6	1973	*3,866*	*2.5*
1961	2,893	-0.2	1974	*3,966*	*2.7*
1962	2,886	2.4	1975	*4,075*	*2.9*
1963	2,955	1.9	1976	*4,196*	*2.9*
1964	3,012	2.5	1977	*4,318*	

NOTES: 1950-77 - Estimated and projected population based on the 1970 demographic sample survey population (see item 1), and estimated and projected fertility, mortality, and migration trends during the period. Fertility and mortality trends were based on estimated vital rates from the 1970 survey (Office Général des Statistiques, 1973a, pp. 88 and 103) and estimated and projected vital rates from the United Nations (UNWP55, p. 15). Migration is based on the number of refugees entering and leaving Rwanda as reported in United Nations, various issues, 1962 to 1976a, and 1976b.

MAJOR SOURCES

Adegbola, O. 1977. "New Estimates of Fertility and Child Mortality in Africa, South of the Sahara." Population Studies. Vol. 31. No. 3. (November).

Office Général des Statistiques. 1973a. Enquête Démographique 1970. Vol. I. Paris.

_____. 1973b. Enquête Démographique 1970. Vol. II. Paris.

United Nations. General Assembly. Various issues, 1962 to 1976a. Report of the United Nations High Commissioner for Refugees. Official records (annual reports excluding 1972). New York.

_____. 1976b. Supplement 76/77. United Nations High Commissioner for Refugees. New York.

BENCHMARK DATA

1.	Enumerated population, census of July 24, 1966	5,125
2.	Adjusted population, census of July 24, 1966	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	39
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1966	32
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,500*
14.	Births per 1,000 population, 1976	*25*
15.	Deaths per 1,000 population, 1976	*8*
16.	Annual rate of growth, 1976 (percent)	*0.3*

NOTES:

1. Final census figure as reported in PVSR April 1977 for Saint Helena (4,649 persons) and Ascension (476 persons). Tristan da Cunha is excluded (1938 census enumerated 186 persons).
2. The 1966 census has not been evaluated for possible coverage error.
3-4. Data not available. A crude birth rate of 25 per 1,000 and a crude death rate of 8 per 1,000 for 1975 are shown in PVSR April 1977, but completeness of registration is unknown. Data are for Saint Helena only.
5. Data not available.
6-7. Data not available. Using stable population analysis and Coale-Demeny south region model life tables, a life expectancy at birth of 72 years and an infant mortality rate of 47 can be estimated for 1975.
8. Based on 1966 census data as reported in UNDY 1973, table 6.
9-10. Data not available.
11. Based on 1966 census data as reported in UNDY 1974, table 6.
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming a continuation of the 1975 registered crude birth and death rates (PVSR April 1977). Data are for Saint Helena only.
16. Projected based on combined population estimates for Saint Helena, Ascension and Tristan da Cunha. See notes for Midyear Population Estimates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5.25	0.0	1965	5.38	0.2
1951	5.25	0.0	1966	5.39	0.3
1952	5.25	0.0	PROJECTED ESTIMATES		
1953	5.25	0.1			
1954	5.25	0.1	1967	*5.40*	*0.2*
1955	5.26	0.1	1968	*5.42*	*0.2*
1956	5.26	0.2	1969	*5.43*	*0.2*
1957	5.28	0.2	1970	*5.44*	*0.3*
1958	5.29	0.2	1971	*5.46*	*0.2*
1959	5.30	0.2	1972	*5.47*	*0.3*
1960	5.31	0.2	1973	*5.48*	*0.3*
1961	5.33	0.2	1974	*5.50*	*0.2*
1962	5.34	0.3	1975	*5.51*	*0.2*
1963	5.35	0.2	1976	*5.52*	*0.3*
1964	5.36	0.2	1977	*5.54*	

NOTES: 1950-66 - Based on the 1946, 1956, and 1966 censuses (see below) for Saint Helena and Ascension, and the 1938 census (see below) and the 1973 official estimate (PVSR April 1977) for Tristan da Cunha. The estimates for the three islands were combined.
1967-77 - Projected assuming constant rate of growth since 1973 for Tristan da Cunha and since 1966 for Saint Helena and Ascension.

Date	Census figures		Source
Saint Helena and Ascension			
October 27, 1946	Unadjusted:	5,040	UNDY 1970, table 7.
October 21, 1956	Unadjusted:	5,032	UNDY 1970, table 7.
July 24, 1966	Unadjusted:	5,125	UNDY 1970, table 7.
Tristan da Cunha			
March, 1938	Unadjusted:	186	PVSR April 1977.

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of September 30, 1970	73,811
2.	Adjusted population, census of September 30, 1970	NA
3.	Births per 1,000 population, 1973	40
4.	Deaths per 1,000 population, 1973	13
5.	Annual rate of growth, 1971-72 (percent)	1.1-1.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1973	75
8.	Percent of population under 15 years of age, 1960	33
9.	Median age of mother, 1958	26
10.	Median birth order, 1958	2.9
11.	Percent urban, 1970	24
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*80,000*
14.	Births per 1,000 population, 1976	*37-40*
15.	Deaths per 1,000 population, 1976	*11-13*
16.	Annual rate of growth, 1976 (percent)	*1.1-1.3*

NOTES:

1. Provisional 1970 census figure as reported in PVSR April 1977.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths (Portugal, 1975, Chapter 2, table 6) and estimated midyear population (see Midyear Population Estimates).
5. Range of variation based on unrounded midyear population estimates derived at the U. S. Bureau of the Census from registered births and deaths, official crude birth and death rates (UNDY 1974, tables 9 and 24), and official midyear population estimates in thousands (see Midyear Population Estimates). The difference between the registered rate of natural increase and the estimated range of growth rates implies a net emigration rate of 20 to 23 per 1,000 population.
6. Data not available.
7. Based on registered infant deaths and births (Portugal, 1975, Chapter 2, table 6).
8. Based on census data as reported in UNDY 1970, table 6.
9. Based on registered births as reported in UNDY 1974, table 10.
10. Based on registered births as reported in UNDY 1965, table 16.
11. Calculated from census data by considering the population of the city of Sao Tome as the urban population (Portugal, 1975, Chapter 2, table 1).
12. Data not available.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1973.
15. Projected range of variation based on the crude death rate of 11 in 1972 (PVSR April 1977) and the crude death rate in 1973.
16. Projected assuming a continuation of the 1971-72 growth rate. The difference between this growth rate and the unrounded crude birth and death rates implies a net emigration rate of 11 to 18 per 1,000 population.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	60	0.2	1965	68	1.4
1951	60	0.2	1966	69	1.4
1952	60	0.2	1967	70	1.4
1953	61	0.3	1968	71	1.4
1954	61	0.4	1969	73	1.4
1955	61	0.5	1970	74	1.4
1956	61	0.7	PROJECTED ESTIMATES		
1957	62	0.9			
1958	62	1.1	1971	*74*	*1.2*
1959	63	1.3	1972	*75*	*1.2*
1960	64	1.4	1973	*76*	*1.2*
1961	65	1.4	1974	*77*	*1.2*
1962	66	1.4	1975	*78*	*1.2*
1963	67	1.4	1976	*79*	*1.2*
1964	67	1.4	1977	*80*	

NOTES: 1950-70 - Based on the 1950 and 1960 censuses and preliminary results of the 1970 census (see below). Estimated rates of growth are based on intercensal growth rates.
1971-77 - Based on official midyear population estimates for 1971 (PVSR April 1974) and 1972 (PVSR April 1977), and assuming a continuation of the 1971-72 growth rate to 1977.

Date	Census figures	Source
December 15, 1950	Unadjusted: 60,159	UNDY 1970, table 7.
December 15, 1960	Unadjusted: 64,149	UNDY 1970, table 7.
September 30, 1970	Unadjusted: 73,811	Provisional figure. PVSR April 1977.

MAJOR SOURCES

Portugal. Instituto Nacional de Estatística. 1975. Anuário Estatístico. Provincias Ultramarinas, 1973. Volume II. Lisbon.

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BENCHMARK DATA

1.	Enumerated population, census of April 16, 1976	5,085,388
2.	Adjusted population, census of April 16, 1976	NA
3.	Births per 1,000 population, 1970-71	46-48
4.	Deaths per 1,000 population, 1970-71	20-28
5.	Annual rate of growth, 1970-71 (percent)	1.9-2.6
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970-71	42
9.	Median age of mother, 1960-61	27
10.	Median birth order	NA
11.	Percent urban, 1970-71	30
12.	Percent of labor force in agriculture, 1970-71	73

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,245,000*
14.	Births per 1,000 population, 1976	*46-48*
15.	Deaths per 1,000 population, 1976	*20-28*
16.	Annual rate of growth, 1976 (percent)	*1.9-2.6*

NOTES:

1. Provisional census figure as reported in Direction de la Statistique (no date, p. 4).
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Lower bound of range from provisional estimate of second round of the 1970-71 survey (Direction de la Statistique, 1973, pp. 6 and 12). Upper bound is an estimate based on stable population analysis of survey data by Waltisperger (1976, p. 98).
5. Difference between unrounded crude birth and death rates for 1970-71 (45.9 and 20.3 per 1,000 population and 47.8 and 28.4 per 1,000 population, respectively).
6-7. Data not available. Using stable population analysis and Coale-Demeny south region model life tables, a life expectancy of 36-45 years and an infant mortality rate of 155-201 can be estimated for 1970-71.
8. From 1970-71 survey data (Direction de la Statistique, 1974, p. 43).
9. Calculated based on births derived from age-specific fertility rates reported by United Nations (1976, p. 6) and the female population ages 15 to 45 years from the 1960-61 survey population as reported in UNDY 1966, table 5.
10. Data not available.
11. From 1970-71 survey data. Based on an urban definition that includes places with 10,000 or more inhabitants (Direction de la Statistique, 1974, pp. 3, 43, and 45).
12. From 1970-71 survey data (Direction de la Statistique, 1973, p. 12).
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1970-71.
16. Range of variation assuming no significant change in the growth rate since 1970-71.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,751	2.1	1965	3,873	2.4
1951	2,810	2.1	1966	3,967	2.5
1952	2,869	2.2	1967	4,068	2.5
1953	2,933	2.2	1968	4,171	2.5
1954	2,998	2.2	1969	4,276	2.5
1955	3,065	2.2	1970	4,385	2.6
1956	3,133	2.3	1971	4,498	2.6
1957	3,206	2.3	1972	4,615	2.6
1958	3,281	2.3	1973	4,735	2.6
1959	3,357	2.3	1974	4,857	2.6
1960	3,435	2.4	1975	4,983	2.6
1961	3,519	2.4	1976	5,113	2.6
1962	3,604	2.4	PROJECTED ESTIMATES		
1963	3,692	2.4			
1964	3,781	2.4	1977	*5,245*	

NOTES: 1950-76 - Based on the 1976 provisional census population (see item 1) and assumed trends in fertility and mortality since 1950. The 1970-71 survey population was not used since it appears to have been underestimated.
1977 - Projected based on the 1976 census and a continuation of the 1976 growth rate.

MAJOR SOURCES

Direction de la Statistique. 1973. Enquête Démographique Nationale 1970-1971. Analyse des Résultats du 2ème Passage. Portant sur la Population Active. Dakar.

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_____. no date. Résultats Provisiores du Recensement General de la Population d'Avril 1976. Dakar.

United Nations. Economic Commission for Africa. 1976. Fertility Levels, Patterns and Differentials in Africa and their Implications for Economic and Social Development. Addis Ababa.

Waltisperger, Dominique. 1976. "La Mortalité au Gabon et au Sénégal." In Bulletin de Liaison: La Démographie en Afrique d'Expression Française. Special no. 9, by Institut National d'Etudes Démographiques (INED-INSEE-MICOOP-ORSTOM). Paris.

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BENCHMARK DATA

1.	Enumerated population, census of August 1, 1977	61,327
2.	Adjusted population, census of August 1, 1977	61,898
3.	Births per 1,000 population, 1976	27
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	2.1
6.	Life expectancy at birth, 1970-72	65
7.	Infant deaths per 1,000 live births, 1976	35
8.	Percent of population under 15 years of age, 1977	40
9.	Median age of mother, 1976	24
10.	Median birth order, 1976	2.5
11.	Percent urban, 1977	37
12.	Percent of labor force in agriculture, 1977	16

PROJECTED ESTIMATES

13.	Population, July 1, 1977	62,000
14.	Births per 1,000 population, 1976	27
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	2.1

NOTES:

1. Final census figure as reported in Census Commissioner, 1978, p. 43.
2. Official adjustment as reported in Census Commissioner, 1978, p. 43. This implies a 0.9 percent net underenumeration.

3-4. Based on registered births and deaths, tabulated by year of registration (PVSR January 1978) and official midyear population (see Midyear Population Estimates).

5. Based on estimated 1975, 1976, and 1977 midyear populations (see Midyear Population Estimates). A net immigration rate of 1.2 per 1,000 population is implied by the difference between the unrounded rate of natural increase (19.4 per 1,000 population) and unrounded growth rate (20.6 per 1,000 population).
6. Based on official life tables as given in UNDY 1975, table 16.
7. Registered rate as reported in PVSR January 1978.
8. Based on adjusted census data as reported in Census Commissioner, 1978, table P-3.

9-10. Based on registered births (United Nations, 1978).

11-12. Based on census data as reported in Census Commissioner (1978, tables 13.5, 14.1, and 14.7).

13. See notes for Midyear Population Estimates.

14-15. See note 3-4.

16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	33	0.1	1965	47	1.9
1951	33	1.6	1966	48	2.1
1952	33	2.1	1967	49	2.3
1953	34	1.3	1968	51	2.5
1954	35	3.6	1969	52	2.8
1955	36	4.8	1970	53	2.6
1956	38	1.7	1971	55	2.4
1957	38	2.1	1972	56	1.5
1958	39	3.2	1973	57	1.8
1959	40	3.2	1974	58	2.3
1960	42	3.0	1975	59	2.0
1961	43	1.9	1976	61	2.1
1962	44	2.9	1977	62	
1963	45	3.1			
1964	46	2.0			

NOTES: 1950-60 - Official estimates reported by Blacker and Hobcraft (1977, table 1) based on the 1960 census (see below) and registered births and deaths.
1961-77 - Official estimates (Census Commissioner, 1978, table 13.3) based on the enumerated 1960 and adjusted 1977 censuses (see below) and registered births, deaths, and migrants.

Date	Census figures		Source
May 4, 1960	Unadjusted:	41,425	UNDY 1970, table 7.
August 1, 1977	Unadjusted:	61,327	Census Commissioner, 1978, p. 43.
	Adjusted :	61,898	Census Commissioner, 1978, p. 43.

MAJOR SOURCES

Blacker, J. G. C. and J. N. Hobcraft. 1977. "Fertility, Mortality and Population Growth in the Seychelles." Unpublished paper.

Census Commissioner. 1978. 1977 Census Report. [Victoria].

United Nations. Statistical Office. 1978. Unpublished data.

BENCHMARK DATA

1.	Enumerated population, census of December 8, 1974	2,729,479
2.	Adjusted population, census of December 8, 1974	3,002,426
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1963-74	2.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1963	37
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1963	13
12.	Percent of labor force in agriculture, 1963	77

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,193,000*
14.	Births per 1,000 population, 1976	*41-43*
15.	Deaths per 1,000 population, 1976	*18-19*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.5*

NOTES:

1. Provisional census figure as reported in PVSR January 1978, p. 8.
2. The 1974 census figure was adjusted officially for 10 percent underenumeration (Director of Sierra Leone Census, 1975).
3-4. Data not available. Registered data for the Western Area only were reported in PVSR January 1978 (p. 9), showing a crude birth rate of 39.6 and a crude death rate of 17.5 for 1968. Survey data collected by Dow (1971) suggest that "rural parity levels are higher." Furthermore, Clark (1968, p. 275) notes that the Western area is not considered "typical of Sierra Leone as a whole, for in the provinces mortality is undoubtedly much higher."
5. Implied intercensal growth rate between the adjusted 1963 and 1974 censuses (see census figures below).
6-7. Data not available. Using registered rates for the Western Area in 1968 (see note 3-4) and stable population analysis and Coale-Demeny south region model life tables, a life expectancy at birth of 48 years and an infant mortality rate of 139 per 1,000 live births can be estimated.
8. Based on 1963 unadjusted census population as reported by the Central Statistical Office (1965, table 9).
9-10. Data not available.
11. Based on 1963 unadjusted census population as reported by the Central Statistical Office (1965, table 6, p. 16). Percentage includes all persons living in areas of 5,000 inhabitants or more.
12. Based on 1963 unadjusted census data as reported by Central Statistical Office (1966, table 1-b).
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on registered rates for the Western Area and the assumption that the remainder of Sierra Leone experiences crude birth and death rates from 5 to 10 percent higher than the crude rates found in the Western Area.
16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,813	1.6	1965	2,406	2.3
1951	1,842	1.6	1966	2,462	2.3
1952	1,872	1.6	1967	2,520	2.3
1953	1,902	1.7	1968	2,579	2.3
1954	1,934	1.7	1969	2,639	2.3
1955	1,967	1.8	1970	2,701	2.3
1956	2,003	1.8	1971	2,765	2.4
1957	2,040	1.9	1972	2,832	2.4
1958	2,079	1.9	1973	2,901	2.4
1959	2,119	2.0	1974	2,971	2.4
1960	2,161	2.0	PROJECTED ESTIMATES		
1961	2,205	2.1			
1962	2,252	2.2	1975	*3,043*	*2.4*
1963	2,302	2.2	1976	*3,117*	*2.4*
1964	2,353	2.2	1977	*3,193*	

NOTES: 1950-74 - Based on the adjusted 1963 and 1974 censuses (see below) and assumed trends in fertility and mortality since 1950.
1975-77 - Projected based on the adjusted 1974 census and assumed fertility and mortality trends since 1974.

Date	Census figures	Source
April 1, 1963	Unadjusted: 2,180,355	Central Statistical Office (1966, p. 4).
	Adjusted : 2,289,373	Adjusted for 5 percent underenumeration as suggested by the Central Statistical Office (1966, p. 5).
December 8, 1974	Unadjusted: 2,729,479	PVSR January 1978, p. 8.
	Adjusted : 3,002,426	Director of Sierra Leone Census (1975).

MAJOR SOURCES

Central Statistical Office. 1965. 1963 Population Census of Sierra Leone: Number of Inhabitants. Volume 1. Freetown.

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Clark, John I. 1968. "Population Distribution in Sierra Leone." In The Population of Tropical Africa, edited by J. C. Caldwell and C. Okonjo. Longmans, Green and Co. London.

Director of Sierra Leone Census. 1975. Personal communication. June.

Dow, Thomas E. 1971. "Fertility and Family Planning in Sierra Leone." In Studies in Family Planning. Volume 2. August. The Population Council. New York.

BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,309,000*
14.	Births per 1,000 population, 1976	*47-49*
15.	Deaths per 1,000 population, 1976	*20-24*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.8*

NOTES:

1. Results of the census enumeration taken in February 1975 are not yet available.
2-11. Data not available.
12. Data not available. Estimate reported in FAO Yearbook 1975, table 6 is 85 percent in 1970.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation considering United Nations estimated and projected vital rates, 1950-80 as reported in UNWP55, and 1968 survey data for selected cities as reported in Statistical Department, 1969.
16. Range of variation given selected combinations of crude birth and death rates (48 and 20 per 1,000 population and 47 and 24 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	2,381	2.3
			1964	2,437	2.4
1950	1,823	1.8	1965	2,496	2.4
1951	1,856	1.8	1966	2,554	2.4
1952	1,891	1.9	1967	2,615	2.4
1953	1,926	1.9	1968	2,677	2.4
1954	1,963	1.9	1969	2,741	2.4
1955	2,001	2.0	1970	2,806	2.4
1956	2,040	2.0	1971	2,872	2.4
1957	2,082	2.1	1972	2,941	2.4
1958	2,126	2.2	1973	3,011	2.4
1959	2,172	2.2	1974	3,083	2.4
1960	2,221	2.3	1975	3,156	2.4
1961	2,273	2.3	1976	3,232	2.4
1962	2,326	2.3	1977	3,309	

NOTES: 1950-77 - Estimated based on the 1972 official population estimate as reported in PVSR April 1977, and assumed growth rates considering United Nations estimates and projections for 1950-80 as reported in UNWP55, and 1968 survey data for selected cities as reported in Statistical Department, 1969.

MAJOR SOURCES

Statistical Department. 1969. Somalia Statistics. [Mogadiscio].

United Nations. Economic Commission for Africa. 1972. Levels and Trends in Fertility in the Countries of Africa. E/CN.14/POP/75. New York.

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BENCHMARK DATA

1.	Enumerated population, census of May 6, 1970	21,794,328
2.	Adjusted population, census of May 6, 1970	22,376,000
3.	Births per 1,000 population, 1970	39
4.	Deaths per 1,000 population, 1970	13
5.	Annual rate of growth, 1970 (percent)	2.6
6.	Life expectancy at birth, 1965-70	57
7.	Infant deaths per 1,000 live births, 1970	88-95
8.	Percent of population under 15 years of age, 1970	42
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	48
12.	Percent of labor force in agriculture, 1970	33

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*26,764,000*
14.	Births per 1,000 population, 1976	*36-37*
15.	Deaths per 1,000 population, 1976	*12-13*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.5*

NOTES:

1. Final census figure as reported in Department of Statistics, 1976b, p. 1.15.
2. Adjusted census figure implied by official midyear population estimates (see notes for Midyear Population Estimates). The net underenumeration implied is 2.6 percent.
3-4. Calculated at the U. S. Bureau of the Census using official crude birth and death rates based on registered data for Whites, Coloureds, and Asians (Department of Statistics, 1976b, pp. 3.4-3.6) and official estimates of the crude birth and death rates for Bantus (Department of Information, 1974, p. 71).
5. Calculated from official midyear population estimates for 1969, 1970, and 1971, as reported in Department of Statistics, 1976a, p. 1.1.
6. Calculated at the U. S. Bureau of the Census based on official estimates of life expectancy at birth for Whites, Coloureds, and Asians in 1959-61 and 1969-71 (Department of Statistics, 1976b, pp. 3.23-3.24) and for Bantus in 1965-70 (Department of Information, 1974, p. 70).
7. Calculated at the U. S. Bureau of the Census using official infant mortality rates based on registered data for Whites, Coloureds, and Asians (Department of Statistics, 1976b, pp. 3.4-3.6) and official estimates of the range of infant mortality rates for Bantus (Department of Information, 1974, p. 71).
8. Based on unadjusted census data as reported in Department of Statistics, 1976b, p. 1.25.
9-10. Data not available.
11-12. Based on unadjusted census data as reported in Department of Statistics, 1976b, pp. 1.15, 1.17, and 1.49.
13. See notes for Midyear Population Estimates.
14-15. Projected based on official crude birth and death rates for Whites, Coloureds, and Asians in 1975 (Department of Statistics, 1976a, p. 1.3) and an assumption of constant or slightly declining crude birth and death rates for Bantus since 1970 (Department of Information, 1974, p. 71).
16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	13,573	2.2	1960	17,125	2.6	1970	22,465	2.5
1951	13,881	2.3	1961	17,577	2.6	1971	23,028	2.7
1952	14,197	2.3	1962	18,048	2.7	1972	23,666	2.7
1953	14,525	2.3	1963	18,547	2.8	1973	24,312	2.6
1954	14,862	2.3	1964	19,076	2.7	1974	24,940	2.2
1955	15,210	2.3	1965	19,607	2.8	1975	25,501	2.4
1956	15,565	2.3	1966	20,162	2.8	1976	26,129	2.4
1957	15,933	2.4	1967	20,725	2.7	PROJECTED ESTIMATES		
1958	16,318	2.4	1968	21,292	2.7			
1959	16,716	2.4	1969	21,881	2.6	1977	*26,764*	

NOTES: 1950-76 - Based on official midyear population estimates, 1950-76 (Department of Statistics, 1972b, p. A-10 and 1976a, p. 1.1) for Coloureds and Asians; official midyear population estimates, 1961-76 (Department of Statistics, 1976a, p. 1.1), and reported natural increase and net migration, 1950-61 (Department of Statistics, 1976b, p. 3.4 and 1972a, p. 1) for Whites; and official midyear population estimates, 1960-76 (based on earlier population series for 1950-60 reported in Department of Statistics, 1972b, p. A-10) for Bantus. These estimates are based on official adjusted population censuses for 1960 and 1970 (see below).
1977 - Projected assuming a continuation of the midyear 1975-76 growth rate for the total population of South Africa.

Date	Census figures	Source
May 8, 1951	Unadjusted: 12,671,452 Adjusted : 13,835,000	Department of Statistics, 1972b, p. A-3. Implied by 1950 and 1951 midyear population estimates derived at the U. S. Bureau of the Census.
September 6, 1960	Unadjusted: 15,994,181 Adjusted : 17,206,000	Department of Statistics, 1972b, p. A-3. Implied by the official midyear population estimates for 1960 and 1961 which are based on 1960 and 1970 censuses adjusted by the Department of Statistics (1976a, p. 1.1).
May 6, 1970	Unadjusted: 21,794,328 Adjusted : 22,376,000	Department of Statistics, 1976b, p. 1.15. Implied by the official midyear population estimates for 1969 and 1970 which are based on the 1960 and 1970 censuses adjusted by the Department of Statistics (1976a, p. 1.1).

MAJOR SOURCES

Bureau of Census and Statistics. no date. Population Census, May 8, 1951. Volume IV. Pretoria.

Department of Information. 1974. South Africa 1974: Official Yearbook of the Republic of South Africa. Pretoria.

Department of Statistics. 1972a. Migration Statistics: Immigrants and Emigrants 1966 to 1969. Report No. 19-01-01. Pretoria.

_____. 1972b. South African Statistics 1972. Pretoria.

_____. 1976a. Bulletin of Statistics. Vol. 10, No. 4 (December). Pretoria.

_____. 1976b. South African Statistics 1976. Pretoria.

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BENCHMARK DATA

1.	Enumerated population, census of April 21-May 11, 1969	5,099,344
2.	Adjusted population, census of April 21-May 11, 1969	5,325,000
3.	Births per 1,000 population, 1969	47-50
4.	Deaths per 1,000 population, 1969	16
5.	Annual rate of growth, 1969 (percent)	3.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1969	46
9.	Median age of mother, 1969	28
10.	Median birth order	NA
11.	Percent urban, 1969	17
12.	Percent of labor force in agriculture, 1970	64

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,054,000*
14.	Births per 1,000 population, 1976	*47-50*
15.	Deaths per 1,000 population, 1976	*14-15*
16.	Annual rate of growth, 1976 (percent)	*3.5*

NOTES:

1. Final census figure as reported in PVSR July 1977. Includes non-African population of 252,414 from the March 20, 1969 census.
2. Preliminary adjustment of the final census figure at the U. S. Bureau of the Census for 4.2 percent net underenumeration.
3. Upper bound of range based on registered data for Europeans, Asians, and Coloureds and an official crude birth rate estimate for Africans (based on 1969 census data) as reported by the Central Statistical Office (1977, table 3 and no date, p. 12); lower bound is an estimate reported by Hooker (1971) based on 1969 census data. Stable population analysis of the 1969 census (United Nations, 1971, table 20) gives a crude birth rate of 48.
4. Derived from registered data for Europeans and Asians, and an official crude death rate estimate (based on 1969 census data) for Africans, as reported by the Central Statistical Office (1977, table 3 and no date, p. 13).
5. Derived from official population estimates for December 31, 1968 and 1969 (Central Statistical Office, 1977, table 1). The difference between the rate of natural increase and the growth rate implies a net immigration rate of 1 to 4 per 1,000 population.

6-7. Data not available. Using stable population analysis and Coale-Demeny south region model life tables, a life expectancy at birth of 51 years and an infant mortality rate of 129 can be estimated for 1969.

8. Based on adjusted census data (see note 2).
9. Estimate based on births calculated from age-specific fertility rates derived at the U. S. Bureau of the Census from census data on children ever born by age of mother and female census population.
10. Data not available.
11. Based on unadjusted census population as reported in UNDY 1970, table 5.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1969.
15. Projected range of variation derived from 1976 registered deaths for Europeans and Asians, and estimated crude death rate range for Africans based on estimated trends of decline in the 1969 death rate (Central Statistical Office, 1977, table 3).
16. Derived from official population estimates for December 31, 1975 and 1976 (Central Statistical Office, 1977, table 1). The difference between the rate of natural increase range implied by the unrounded crude birth and death rates, and the reported unrounded growth rate implies a net migration rate in the range of +2.8 to -1.0 per 1,000 population.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,853	3.4	1965	4,685	3.2
1951	2,951	4.3	1966	4,836	3.2
1952	3,081	3.5	1967	4,995	3.5
1953	3,191	3.6	1968	5,172	3.5
1954	3,307	3.0	1969	5,358	3.4
1955	3,409	3.5	PROJECTED ESTIMATES		
1956	3,530	3.2			
1957	3,646	3.2	1970	*5,546*	*3.3*
1958	3,764	3.2	1971	*5,735*	*3.5*
1959	3,887	3.1	1972	*5,937*	*3.6*
1960	4,011	3.2	1973	*6,155*	*3.4*
1961	4,140	3.3	1974	*6,368*	*3.3*
1962	4,278	3.1	1975	*6,583*	*3.4*
1963	4,412	2.8	1976	*6,814*	*3.5*
1964	4,537	3.2	1977	*7,054*	

NOTES: 1950-76 - Estimates and projections based on the adjusted 1969 census (see item 2) and growth rates for 1950 to 1976 derived from official midyear population estimates for these years (Central Statistical Office, 1977, table 1).
1977 - Based on the 1976 population estimate assuming a continuation of the 1976 calendar year growth rate.

MAJOR SOURCES

Central Statistical Office. 1977. Supplement to the Monthly Digest of Statistics. April. Salisbury.

_____. no date. Census of Population 1969. Salisbury.

Hooker, James. 1971. "Population Planning in Rhodesia." Fieldstaff Reports. Central and Southern African Series. Vol. 15, No. 6. American Universities Fieldstaff. [Hanover].

United Nations. Economic Commission for Africa. 1971. Demographic Handbook for Africa. Addis Ababa.

_____. 1972. Levels and Trends of Fertility in the Countries of Africa. E/CN.14/POP/75. New York.

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BENCHMARK DATA

1.	Enumerated population, census of April 3, 1973	14,901,894
2.	Adjusted population, census of April 3, 1973	NA
3.	Births per 1,000 population, 1955-56	49
4.	Deaths per 1,000 population, 1955-56	21
5.	Annual rate of growth, 1955-56 (percent)	2.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	47
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1973	18
12.	Percent of labor force in agriculture, 1973	71

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*19,638,000*
14.	Births per 1,000 population, 1976	*49*
15.	Deaths per 1,000 population, 1976	*17*
16.	Annual rate of growth, 1976 (percent)	*3.2*

NOTES:

1. Preliminary census figure as reported by National Planning Commission, 1975, Appendix table 2-1.
2. The 1973 census has not been evaluated for possible coverage error.
3-4. Based on an analysis of the 1955-56 sample census by Demeny (1968).
5. Difference between unrounded crude birth and death rates.
6. Data not available. Using the Coale-Demeny north region model stable populations and Demeny's estimates of crude birth and death rates (see above), a life expectancy at birth of 43 years can be estimated for 1955-56.
7. Data not available.
8. Based on census data as reported by Ministry of Finance, Planning and National Economy, 1976, table 19.
9-10. Data not available.
11. Based on census data as reported by Ministry of Finance, Planning and National Economy, 1976, p. 30.
12. Based on census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in fertility since 1955-56.
15. Projected based on assumed trend of mortality since 1955-56.
16. Difference between unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,915	2.4	1965	13,476	3.0
1951	9,127	2.4	1966	13,891	3.1
1952	9,353	2.5	1967	14,322	3.1
1953	9,591	2.6	1968	14,770	3.1
1954	9,843	2.7	1969	15,235	3.1
1955	10,110	2.7	1970	15,720	3.1
1956	10,390	2.8	1971	16,222	3.2
1957	10,682	2.8	1972	16,742	3.2
1958	10,986	2.8			
1959	11,302	2.9	PROJECTED ESTIMATES		
1960	11,630	2.9	1973	*17,281*	*3.2*
1961	11,971	2.9	1974	*17,839*	*3.2*
1962	12,325	2.9	1975	*18,418*	*3.2*
1963	12,694	3.0	1976	*19,017*	*3.2*
1964	13,078	3.0	1977	*19,638*	

NOTES: 1950-77 - Based on the 1955-56 sample census and assumed trends in fertility and mortality during the period. The implied growth rate between the 1955-56 sample census and the 1973 preliminary census figure (2.1 percent) is considerably lower than expected, especially in the Southern region (0.3 percent). The low growth rate is apparently due to large-scale underenumeration in the 1973 census count (World Bank, 1978). Since full analysis has not yet been made of the 1973 census results, the midyear population estimates have not been revised to incorporate the preliminary census figure.

MAJOR SOURCES

Demeny, Paul. 1968. "The Demography of the Sudan: An Analysis of the 1955/56 Census." In The Demography of Tropical Africa, edited by William Brass, et al. Princeton.

Ministry of Finance, Planning and National Economy. 1976. Economic Survey 1975-76. Khartoum.

National Planning Commission. 1975. Economic Survey 1974. Khartoum.

World Bank. 1978. Unpublished estimates.

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BENCHMARK DATA

1.	Enumerated population, census of August 25, 1976	499,046
2.	Adjusted population, census of August 25, 1976	NA
3.	Births per 1,000 population, 1966	47-53
4	Deaths per 1,000 population, 1966	20-21
5.	Annual rate of growth, 1966-76 (percent)	2.8
6.	Life expectancy at birth, 1966	44
7.	Infant deaths per 1,000 live births, 1966	168
8.	Percent of population under 15 years of age, 1966	47
9.	Median age of mother, 1966	27
10.	Median birth order	NA
11.	Percent urban, 1966	7
12.	Percent of labor force in agriculture, 1970	81

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*511,000*
14.	Births per 1,000 population, 1976	*45-47*
15.	Deaths per 1,000 population, 1976	*18-19*
16.	Annual rate of growth, 1976 (percent)	*2.6-2.9*

NOTES:

1. Provisional census figure as reported in PVSR July 1977.
2. The 1976 census has not been evaluated for possible coverage error.
3. Upper bound of range is estimated by Adegbola (1977, p. 483) based on a stable population technique using the Trussell-Brass mortality estimate of 1_2 and the proportion of population under age 15 from the 1966 census. Lower bound based on reverse survival of the 1966 census as reported in Census Office, 1968, pp. 204-205.
4. Estimated range based on life table mortality rates derived from an analysis of the 1966 census (Census Office, 1968, p. 211).
5. Intercensal growth rate between the 1966 final census total and the 1976 provisional census total.

6-7. Estimates based on life tables derived from an analysis of child survivorship ratios by age of mother in the 1966 census (Census Office, 1968, table XXII.8).

8. Based on 1966 census data as reported in Census Office, 1968, table 3.
9. Estimate based on births occurring in the 12 months preceding the 1966 census as reported in Census Office, 1968, table XXII.3. The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.
11. Based on 1966 census data as reported in Department of Statistics, 1970, table 6.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1966.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	253	2.3	1965	365	2.8
1951	259	2.3	1966	376	2.8
1952	265	2.3	1967	386	2.8
1953	271	2.3	1968	397	2.8
1954	277	2.3	1969	409	2.8
1955	284	2.3	1970	420	2.8
1956	291	2.4	1971	432	2.8
1957	298	2.4	1972	444	2.8
1958	305	2.5	1973	457	2.8
1959	313	2.5	1974	470	2.8
1960	320	2.5	1975	483	2.8
1961	329	2.6	1976	497	2.8
1962	337	2.6	PROJECTED ESTIMATES		
1963	346	2.7			
1964	356	2.7	1977	*511*	

NOTES: 1950-65 - Based on United Nations estimates for 1950, 1955, and 1960 as reported in UNWP55, the 1966 census population (see below), and assumed trends in growth rates.
1966-76 - Based on the 1966 and 1976 census populations, and estimated trends in growth rates considering the estimated 1966 and projected 1976 vital rates and the intercensal growth rate.
1977 - Projected assuming a continuation of the 1966-76 intercensal growth rate.

Date	Census figures	Source
May 24, 1966	Unadjusted: 374,697	UNDY 1975, table 3.
August 25, 1976	Unadjusted: 499,046	PVSR July 1977.

MAJOR SOURCES

Adegbola, O. 1977. "New Estimates of Fertility and Child Mortality in Africa, South of the Sahara." Population Studies. Volume 31. No. 3. (November).

Census Office. 1968. Report on the 1966 Swaziland Population Census, by H. M. Jones. Mbabane.

Department of Statistics. 1970. Swaziland Annual Statistical Bulletin 1970. Mbabane.

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BENCHMARK DATA

1.	Enumerated population, census of August 26, 1967	12,313,469
2.	Adjusted population, census of August 26, 1967	NA
3.	Births per 1,000 population, 1973	45-49
4.	Deaths per 1,000 population, 1973	16-18
5.	Annual rate of growth, 1973 (percent)	2.7-3.3
6.	Life expectancy at birth, 1973	45-49
7.	Infant deaths per 1,000 live births, 1973	120-130
8.	Percent of population under 15 years of age, 1967	44
9.	Median age of mother, 1973	26
10.	Median birth order	NA
11.	Percent urban, 1967	6
12.	Percent of labor force in agriculture, 1967	92

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*16,334,000*
14.	Births per 1,000 population, 1976	*45-49*
15.	Deaths per 1,000 population, 1976	*16-18*
16.	Annual rate of growth, 1976 (percent)	*2.7-3.3*

NOTES:

1. Final census figure as reported in PVSR October 1977.
2. The 1967 census has not been evaluated for possible coverage error.
3-4. Estimated ranges based on analysis of the 1973 National Demographic Survey data (Bureau of Statistics and University of Dar es Salaam, no date a and no date c) using Brass fertility and mortality (childhood and adult) techniques and stable population analysis. Data from the 1967 census were also considered in the analysis.
5. Range of variation given possible combinations of crude birth and death rates.
6-7. Estimated ranges based on analysis of the 1973 National Demographic Survey data (Bureau of Statistics and University of Dar es Salaam, no date a and no date c) using Brass mortality (childhood and adult) techniques and stable population analysis. Data from the 1967 census were also considered in the analysis.
8. Based on census data as reported in UNDY 1973, table 6.
9. Estimate for Mainland Tanzania calculated from births derived from age-specific fertility rates based on 1973 National Demographic Survey data (Bureau of Statistics and University of Dar es Salaam, no date c, table 3090B) and projected female population.
10. Data not available.
11. Based on census data as reported in UNDY 1973, table 5.
12. Based on census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation assuming no significant change in fertility or mortality since 1973.
16. Projected assuming no significant change in the 1973 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,313	2.0	1965	11,673	2.5
1951	8,477	2.0	1966	11,965	2.5
1952	8,648	2.1	1967	12,267	2.6
1953	8,827	2.1			
1954	9,015	2.2	PROJECTED ESTIMATES		
1955	9,212	2.2	1968	*12,588*	*2.7*
1956	9,417	2.2	1969	*12,927*	*2.7*
1957	9,631	2.3	1970	*13,286*	*2.8*
1958	9,855	2.3	1971	*13,667*	*2.9*
1959	10,087	2.4	1972	*14,066*	*2.9*
1960	10,328	2.4	1973	*14,483*	*3.0*
1961	10,579	2.4	1974	*14,920*	*3.0*
1962	10,839	2.5	1975	*15,374*	*3.0*
1963	11,109	2.5	1976	*15,845*	*3.0*
1964	11,387	2.5	1977	*16,334*	

NOTES: 1950-67 - Based on 1950, 1955, 1960, and 1965 official midyear estimates (Central Statistical Bureau, 1968, p. 17) and the 1967 census (see item 1).
1968-77 - Based on the 1967 census for the total country and an official projection to midyear 1975 for Tanganyika (Bureau of Statistics and University of Dar es Salaam, no date c).

MAJOR SOURCES

Bureau of Statistics and University of Dar es Salaam. Bureau of Resource Assessment and Land Use Planning. no date a. The Demography of Tanzania. Vol. VI. An Analysis of the 1973 National Demographic Survey of Tanzania. [New York].

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_____. no date c. 1973 National Demographic Survey of Tanzania. Vol. I. Regional and National Data. [Dar es Salaam].

Central Statistical Bureau. 1968. Provisional Estimates of Fertility, Mortality and Population Growth for Tanzania. Dar es Salaam.

Ominde, Simeon. 1974. The Population of Kenya - Uganda - Tanzania. National population monograph in the CICRED series. Nairobi.

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BENCHMARK DATA

1.	Enumerated population, census of March 1-April 30, 1970	1,950,646
2.	Adjusted population, census of March 1-April 30, 1970	NA
3.	Births per 1,000 population, 1961	49-55
4.	Deaths per 1,000 population, 1961	25-29
5.	Annual rate of growth, 1961 (percent)	2.5-2.6
6.	Life expectancy at birth, 1961	35
7.	Infant deaths per 1,000 live births, 1961	177
8.	Percent of population under 15 years of age, 1970	50
9.	Median age of mother, 1961	27
10.	Median birth order	NA
11.	Percent urban, 1970	13
12.	Percent of labor force in agriculture, 1970	75

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,390,000*
14.	Births per 1,000 population, 1976	*49-55*
15.	Deaths per 1,000 population, 1976	*23-27*
16.	Annual rate of growth, 1976 (percent)	*2.6-2.8*

NOTES:

1. Final census figure (Direction de la Statistique, 1974, table IV). Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3. Lower bound of range was estimated using age-specific fertility rates and the female population ages 15 to 49 (Service de la Statistique Générale, no date, pp. 11 and 87). The age-specific fertility rates were estimated at the U. S. Bureau of the Census by applying the Brass technique to the survey information on children ever born and age-specific fertility rates for births reported in the 12 months preceding the 1961 survey. Upper bound of range is from the 1961 survey report (Service de la Statistique Générsle, no date, pp. 8 and 107).
4. Lower bound of range estimated at the U. S. Bureau of the Census using the Brass method of mortality estimation based on data on children ever born and children surviving and stable population analysis of 1961 survey (Service de la Statistique Générale, no date, p. 83). Upper bound of range is from the survey report (Service de la Statistique Générale, no date, pp. 8 and 107).
5. Range of variation given selected combinations of unrounded crude birth and death rates (49.2 and 24.6 per 1,000; and 55.0 and 29.0 per 1,000, respectively).
6. Official estimate based on reported deaths by age during the 12 months preceding the survey as reported in the 1961 survey (Service de la Statistique Générale, no date, pp. 97-98).
7. Calculated at the U. S. Bureau of the Census using Brass estimation of infant and childhood mortality, based on the number of children ever born and the average number of children surviving by age of mother as reported in the 1961 survey report (Service de la Statistique Générale, no date, p. 83).
8. Based on unadjusted 1970 census population by age (Direction de la Statistique, 1974, table 1.1, pp. 22-24).
9. Calculated at the U. S. Bureau of the Census on the basis of births derived from age-specific fertility rates and the female population as reported in the 1961 survey (Service de la Statistique Générale, no date, pp. 11 and 87).
10. Data not available.
11. Based on 1970 census data. Urban is defined as the city of Lomé and other "communes."
12. Estimate reported in FAO Yearbook 1974, table 5.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1961.
15. Projected range of variation based on assumed trend of mortality since 1961.
16. Range of variation given selected combinations of crude birth and death rates (49.0 and 23.0 per 1,000 population and 55.0 and 27.0 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,163	2.4	1965	1,708	2.8
1951	1,191	2.4	1966	1,756	2.8
1952	1,220	2.5	1967	1,806	2.8
1953	1,251	2.5	1968	1,857	2.8
1954	1,282	2.5	1969	1,910	2.8
1955	1,315	2.5	1970	1,964	2.8
1956	1,348	2.5			
1957	1,382	2.6	PROJECTED ESTIMATES		
1958	1,419	2.6	1971	*2,020*	*2.8*
1959	1,456	2.6	1972	*2,078*	*2.8*
1960	1,494	2.6	1973	*2,137*	*2.8*
1961	1,534	2.6	1974	*2,197*	*2.8*
1962	1,574	2.6	1975	*2,260*	*2.8*
1963	1,616	2.7	1976	*2,324*	*2.8*
1964	1,661	2.8	1977	*2,390*	

NOTES: 1950-70 - Based on the 1970 census and assumed trends in fertility and mortality since 1950.
1971-77 - Projected based on the 1970 census and a continuation of the 1970 growth rate.

Date	Census figures	Source
September 30, 1961	Unadjusted: 1,543,555	Population is de jure. Service de la Statistique Générale, no date, p. 10.
March 1 - April 30, 1970	Unadjusted: 1,950,646	Population is de jure. Direction de la Statistique, 1974, pp. 18-20.

MAJOR SOURCES

Direction de la Statistique. 1974. Recensement Générale de la Population, Mars-Avril 1970. Vol. 1. Lomé.

Service de la Statistique Générale. no date. Enquête Démographique, 1961. Résultats Définitifs. Vol. II. Lomé.

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BENCHMARK DATA

1.	Enumerated population, census of May 8, 1975	5,588,209
2.	Adjusted population, census of May 8, 1975	NA
3.	Births per 1,000 population, 1976	37
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	2.7
6.	Life expectancy at birth, 1968-69	53
7.	Infant deaths per 1,000 live births, 1968-69	135
8.	Percent of population under 15 years of age, 1975	44
9.	Median age of mother, 1972	29
10.	Median birth order, 1972	3.9
11.	Percent urban, 1975	50
12.	Percent of labor force in agriculture, 1966	46

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,077,000*
14.	Births per 1,000 population, 1976	37
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	2.7

NOTES:

1. Preliminary census figure as reported in Institut National de la Statistique, no date b, table 1.
2. The 1975 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths as reported in PVSR July 1977. Births were adjusted for 4 percent and deaths for 37 percent underregistration. Levels of underregistration are those estimated by Vallin through a comparative analysis of 1968-69 registration data and the results of the follow-up and retrospective portions of the 1968-69 National Demographic Survey (Vallin, 1975, pp. 1160-1165).
5. Difference between crude birth and death rates.
6-7. From National Demographic Survey data as adjusted by Vallin (1975, pp. 1165-1166).
8. From provisional census data as reported in unpublished census tabulation provided by the Institut National de la Statistique.
9-10. Based on registered data as reported in UNDY 1975, tables 23 and 25.
11. Based on data from a 10-percent sample from the 1975 census (Institut National de la Statistique, no date a, p. 33).
12. Based on unadjusted census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,517	1.9	1965	4,566	2.5
1951	3,583	1.8	1966	4,682	2.2
1952	3,648	1.8	1967	4,784	2.3
1953	3,713	1.8	1968	4,896	2.2
1954	3,779	1.8	1969	5,007	2.2
1955	3,846	1.5	1970	5,118	2.1
1956	3,903	1.2	1971	5,227	2.3
1957	3,951	1.4	1972	5,351	2.5
1958	4,007	1.7	1973	5,487	2.4
1959	4,075	1.8	1974	5,619	2.5
1960	4,149	1.6	1975	5,762	2.6
1961	4,216	1.7			
1962	4,287	2.0	PROJECTED ESTIMATES		
1963	4,374	2.1	1976	*5,918*	*2.7*
1964	4,468	2.2	1977	*6,077*	

NOTES: 1950-75 - Based on the adjusted census of 1966, the inflated censuses of 1956 and 1975, and estimated fertility, mortality, and migration trends since 1950. The 1975 census figure is preliminary.
1976-77 - Projected by the component method based on the 1975 inflated census population.

Date	Census figures		Source
February 1, 1956	Unadjusted:	3,783,169	Institut National de la Statistique, no date b, p. 21.
	Inflated :	3,886,363	Inflated for the same percent underenumeration found for the 1966 census.
May 3, 1966	Unadjusted:	4,533,351	Institut National de la Statistique, no date b, p. 21.
	Adjusted :	4,657,008	U. S. Bureau of the Census, 1971, table A-1.
May 8, 1975	Unadjusted:	5,588,209	Preliminary figure. Institut National de la Statistique, no date b, p. 21.
	Inflated :	5,740,640	Inflated for the same percent underenumeration found for the 1966 census.

MAJOR SOURCES

Institut National de la Statistique. no date a. Recensement Général de la Population et des Logements, 8 Mai 1975: Logements, Tableaux et Analyses des Résultats du Sondage au 1/10 ème. Vol. 1. Tunis.

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U. S. Bureau of the Census. 1971. Population of Tunisia, Estimates and Projections: 1967-2000. Demographic Reports for Foreign Countries, Series P-96, No. 3. Washington, D. C.

Vallin, Jacques. 1975. "Mortalité et Fécondité en Tunisie: Résultats Commentés de l'Enquête Nationale Démographique." Population. Vol. 30, No. 6 (November-December), pp. 1160-1166.

BENCHMARK DATA

1.	Enumerated population, census of August 18, 1969	9,548,847
2.	Adjusted population, census of August 18, 1969	NA
3.	Births per 1,000 population, 1969	46-50
4.	Deaths per 1,000 population, 1969	17-19
5.	Annual rate of growth, 1969 (percent)	2.7-3.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1969	46
9.	Median age of mother, 1968-69	26
10.	Median birth order	NA
11.	Percent urban, 1969	8
12.	Percent of labor force in agriculture, 1970	86

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*12,353,000*
14.	Births per 1,000 population, 1976	*46-50*
15.	Deaths per 1,000 population, 1976	*16-18*
16.	Annual rate of growth, 1976 (percent)	*2.8-3.4*

NOTES:

1. Final census figure as reported in PVSR July 1977.
2. The 1969 census has not been evaluated for possible coverage error.
3-4. Estimated range of variation based on analysis of 1969 census data by various investigators (see Major Sources).
5. Range of variation given possible combinations of crude birth and death rates.
6-7. Data not available. Using stable population analysis and Coale-Demeny south region model life tables, a life expectancy at birth of 48-49 years and an infant mortality rate of 135-142 can be estimated for 1969.
8. Based on census data (Ministry of Finance, Planning and Economic Development, 1973).
9. Estimate based on births occurring during the 12 months preceding the 1969 census as reported in the census (unpublished computer printouts). The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.
11. Based on census data as reported in Ministry of Planning and Economic Development, 1972, table B.7.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1969.
15. Projected range of variation based on assumed trend of mortality since 1969.
16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,522	2.7	1965	8,432	3.0
1951	5,673	2.7	1966	8,687	3.0
1952	5,829	2.7	1967	8,951	3.0
1953	5,989	2.7	1968	9,226	3.0
1954	6,156	2.8	1969	9,510	3.1
1955	6,328	2.8	PROJECTED ESTIMATES		
1956	6,506	2.8			
1957	6,691	2.8	1970	*9,806*	*3.2*
1958	6,883	2.8	1971	*10,127*	*3.2*
1959	7,081	2.9	1972	*10,462*	*3.3*
1960	7,286	2.9	1973	*10,810*	*3.3*
1961	7,499	2.9	1974	*11,172*	*3.3*
1962	7,720	2.9	1975	*11,549*	*3.3*
1963	7,949	2.9	1976	*11,943*	*3.4*
1964	8,186	3.0	1977	*12,353*	

NOTES: 1950-69 - Based on the 1969 census (see item 1) and assumed population growth rates, considering U. N. estimates for 1950-70 as reported in UNWP55.
1970-77 - Official projected estimates based on the 1969 census as reported in Ministry of Planning and Economic Development, 1972, table B.10 and various issues of PVSR.

MAJOR SOURCES

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Saxton, George. no date. "Population Growth and Economic Planning, Uganda." Makerere College. Kampala.

Taber, S. R. 1972. "The 1969 Uganda Census: Provisional Results." In Population Growth and Economic Development in Africa, S. H. Ominde and C. N. Ejiogu, eds. Heinemann Educational Books. London.

United Nations. Economic Commission for Africa. 1971a. Country Statement of Uganda. POP/INF/66. African Population Conference. Accra.

_____. 1971b. The Estimation of Vital Rates from Census Data in Kenya and Uganda, by J. G. C. Blacker. Pop.Conf.2/19. African Population Conference. Accra.

United Nations. 1972. Levels and Trends of Fertility in the Countries of Africa. E/CN.14/POP/75. New York.

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BENCHMARK DATA

1.	Enumerated population, census of December 1-7, 1975	6,144,013
2.	Adjusted population, census of December 1-7, 1975	NA
3.	Births per 1,000 population, 1960-61	50
4.	Deaths per 1,000 population, 1960-61	32-34
5.	Annual rate of growth, 1960-61 (percent)	1.6-1.8
6.	Life expectancy at birth, 1960-61	32
7.	Infant deaths per 1,000 live births, 1960-61	190-243
8.	Percent of population under 15 years of age, 1960-61	42
9.	Median age of mother, 1960-61	26
10.	Median birth order	NA
11.	Percent urban, 1960-61	3
12.	Percent of labor force in agriculture, 1970	87

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,364,000*
14.	Births per 1,000 population, 1976	*50*
15.	Deaths per 1,000 population, 1976	*28*
16.	Annual rate of growth, 1976 (percent)	*2.2*

NOTES:

1. Provisional census figure (PVSR April 1977).
2. The 1975 census has not been evaluated for possible coverage error.
3. Estimated rate for survey area excluding cities of Ouagadougou and Bobo-Dioulasso, based on adjusted number of births occurring in the 12 months preceding the survey and using the Brass technique of fertility estimation, as reported in Service de Statistique et de la Mécanographie and France, 1970b, p. 220 and table 229.
4. Lower bound of range based on adjusted number of deaths occurring in the 12 months preceding the survey as reported in Service de Statistique et de la Mécanographie and France, 1970b, p. 244. Upper bound of range based on adjustment of deaths by month during the 12 months of the survey period (Service de Statistique et de la Mécanographie and France, 1970b, p. 248). Rates refer to survey area.
5. Range of variation given possible combinations of the crude birth and death rates.
6. Estimate as reported in Service de Statistique et de la Mécanographie and France, table 215. Refers to survey area.
7. Adjusted estimates as reported in Service de Statistique et de la Mécanographie and France, 1970b, p. 260 and table 223. Refers to survey area.
8. Based on 1960-61 survey data excluding cities of Ouagadougou and Bobo-Dioulasso as reported in Service de Statistique et de la Mécanographie and France, 1970b, table II.c.
9. Based on births by age of mother from 1960-61 survey data (Service de Statistique et de la Mécanographie and France, 1970b, table 42).
10. Data not available.
11. Estimated by considering the cities of Ouagadougou and Bobo-Dioulasso as the only urban centers (Service de Statistique et de la Mécanographie and France, 1970a, p. 26).
12. Estimate from FAO Yearbook 1975.
13. See notes for Midyear Population Estimates.

14-15. Projected following fertility and mortality assumptions between the 1960 and 1990 period made by the Direction de la Statistique as reported in Courel and Pool, 1975, pp. 751-754.

16. Difference between unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,756	1.8	1965	4,941	1.9
1951	3,824	1.8	1966	5,039	2.0
1952	3,894	1.8	1967	5,140	2.0
1953	3,965	1.8	1968	5,245	2.0
1954	4,037	1.8	1969	5,353	2.0
1955	4,110	1.8	1970	5,465	2.1
1956	4,185	1.8	1971	5,581	2.1
1957	4,261	1.8	1972	5,702	2.1
1958	4,338	1.8	1973	5,826	2.2
1959	4,417	1.8	1974	5,954	2.2
1960	4,497	1.8	1975	6,087	
1961	4,580	1.8			
1962	4,666	1.9	PROJECTED ESTIMATES		
1963	4,754	1.9	1976	*6,223*	*2.2*
1964	4,846	1.9	1977	*6,364*	

NOTES: 1950-75 - Based on 1975 provisional census population (see item 1) and assumed trends in fertility and mortality 1960 to 1990 as estimated by the Direction de la Statistique (Courel and Pool, 1975, pp. 751-754). The 1960-61 survey estimate of the growth rate was assumed to remain constant and apply to 1950-59.
1976-77 - Projected assuming a continuation of the trends in fertility and mortality as estimated by the Direction de la Statistique.

MAJOR SOURCES

Courel, André and D. Ian Pool. 1975. "Upper Volta." In Population Growth and Socioeconomic Change in West Africa, edited by John C. Caldwell. Columbia University Press. New York.

Upper Volta. Service de Statistique et de la Mécanographie and France. INSEE. 1970a. Enquête Démographique par Sondage en République de Haute-Volta 1960-1961. Vol. I. [Paris].

_____. 1970b. Enquête Démographique par Sondage en République de Haute-Volta 1960-1961. Vol. II. [Paris].

BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	76,425
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70 (percent)	11.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	41
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	41
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*139,000*
14.	Births per 1,000 population, 1976	*43-46*
15.	Deaths per 1,000 population, 1976	*26-28*
16.	Annual rate of growth, 1976 (percent)	*8.4*

NOTES:

1. Provisional census figure as reported in PVSR April 1977.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate (see census figures below).
6-7. Data not available.
8. Based on census data as reported in UNDY 1975, table 7.
9-10. Data not available.
11. Based on census data as reported in UNDY 1975, table 7.
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Range of variation assuming the same vital rates as for Mauritania, a country believed to have similar demographic characteristics.
16. Projected based on official population estimates for 1972-76. Significant immigration is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7	11.2	1965	40	11.7
1951	8	11.2	1966	45	11.7
1952	9	11.2	1967	51	11.7
1953	10	11.2	1968	57	11.7
1954	11	11.2	1969	64	11.7
1955	13	11.2	1970	72	11.7
1956	14	11.2	PROJECTED ESTIMATES		
1957	16	11.2			
1958	18	11.2	1971	*81*	*11.7*
1959	20	11.2	1972	*91*	*8.4*
1960	22	11.4	1973	*99*	*8.4*
1961	25	11.7	1974	*108*	*8.4*
1962	28	11.7	1975	*117*	*8.4*
1963	32	11.7	1976	*128*	*8.4*
1964	36	11.7	1977	*139*	

NOTES: 1950-70 - Based on unadjusted 1950, 1960 and 1970 censuses (see below).
1971-76 - Based on 1970 census and official midyear estimates for 1972 to 1976 as reported in PVSR, various issues.
1977 - Projected assuming a continuation of the growth rate implied by the 1972-76 official estimates.

Date	Census figures	Source
December 31, 1950	Unadjusted: 7,749	UNDY 1970, table 7.
December 31, 1960	Unadjusted: 23,793	UNDY 1970, table 7.
December 31, 1970	Unadjusted: 76,425	PVSR April 1977. Figure is preliminary.

MAJOR SOURCES

All sources are shown in the country notes.

BENCHMARK DATA

1.	Enumerated population, administrative census of 1970	21,637,876
2.	Adjusted population, administrative census of 1970	NA
3.	Births per 1,000 population, 1955-58	43-48
4.	Deaths per 1,000 population, 1955-58	25-26
5.	Annual rate of growth, 1955-58 (percent)	1.7-2.3
6.	Life expectancy at birth, 1955-58	37-40
7.	Infant deaths per 1,000 live births, 1955-58	165-177
8.	Percent of population under 15 years of age, 1955-58	39-42
9.	Median age of mother, 1955-58	27
10.	Median birth order	NA
11.	Percent urban, 1970	22
12.	Percent of labor force in agriculture, 1970	80

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*26,313,000*
14.	Births per 1,000 population, 1976	*43-47*
15.	Deaths per 1,000 population, 1976	*17-20*
16.	Annual rate of growth, 1976 (percent)	*2.2-3.0*

NOTES:

1. Final administrative census figure as reported in Bureau du Président, 1972, pp. 3 and 27.
2. The 1970 administrative census has not been evaluated for possible coverage error.
3. Lower bound of range based on unadjusted crude birth rate from the 1955-58 survey as reported by Romaniuk, 1968, table 6.38. Upper bound of range based on a stable population analysis of the 1955-58 survey data by the U. S. Bureau of the Census.
4. Range based on an analysis of the 1955-58 survey data by Romaniuk, 1968, pp. 335-336.
5. Range of variation given possible combinations of unrounded crude birth and death rates.

6-7. Range based on an analysis of the 1955-58 survey data by Romaniuk, 1968, table 6.36 and p. 336.

8. Lower bound of range is based on the reported age distribution, and upper bound of range is based on a stable population adjustment of the age distribution, from the 1955-58 survey data (Romaniuk, 1968, table 6.9).
9. Estimate based on births occurring in the 12 months preceding the 1955-58 survey as reported in UNDY 1973, table 9. The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.
11. Based on 1970 administrative census data as reported in Bureau du Président, 1972, pp. 3 and 19.
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1955-58.

16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	13,055	2.3	1965	18,651	3.1
1951	13,356	2.1	1966	19,229	3.1
1952	13,640	2.0	1967	19,830	3.0
1953	13,916	1.9	1968	20,441	2.9
1954	14,190	1.9	1969	21,047	2.8
1955	14,468	2.0	1970	21,638	2.8
1956	14,757	2.1	PROJECTED ESTIMATES		
1957	15,063	2.2			
1958	15,393	2.3	1971	*22,244*	*2.7*
1959	15,754	2.5	1972	*22,860*	*2.8*
1960	16,151	2.7	1973	*23,508*	*2.8*
1961	16,585	2.8	1974	*24,166*	*2.8*
1962	17,056	2.9	1975	*24,842*	*2.9*
1963	17,562	3.0	1976	*25,567*	*2.9*
1964	18,095	3.0	1977	*26,313*	

NOTES: 1950-70 - U. N. midyear population estimates based on 1970 administrative census, as reported in UNWP56.
1971-77 - Official midyear population projections based on 1970 administrative census, as reported in Bureau du Président, 1972, pp. 3-10.

MAJOR SOURCES

Bureau du Président. Planification du Développement. 1972. Perspectives Démographiques Provisoires pour la République du Zaire, 1970-1980. With the collaboration of the Institut National de la Statistique. Kinshasa.

Romaniuk, Anatole. 1968. "The Demography of the Democratic Republic of the Congo." In The Demography of Tropical Africa, edited by William Brass, et al. Princeton University Press. Princeton.

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BENCHMARK DATA

1.	Enumerated population, census of August 26 to September 7, 1974	4,695,000
2.	Adjusted population, census of August 26 to September 7, 1974	NA
3.	Births per 1,000 population, 1969	48-50
4.	Deaths per 1,000 population, 1969	18-21
5.	Annual rate of growth, 1969-74 (percent)	2.9
6.	Life expectancy at birth, 1969	43-47
7.	Infant deaths per 1,000 live births, 1969	127-160
8.	Percent of population under 15 years of age, 1969	47
9.	Median age of mother, 1968-69	27
10.	Median birth order, 1968-69	3.9
11.	Percent urban, 1974	35
12.	Percent of labor force in agriculture, 1969	44

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,224,000*
14.	Births per 1,000 population, 1976	*48-50*
15.	Deaths per 1,000 population, 1976	*17-19*
16.	Annual rate of growth, 1976 (percent)	*3.1*

NOTES:

1. Preliminary sample census figure (Central Statistical Office, 1975b, p. 4).
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Estimated ranges based on analysis of the 1969 census data using stable population and Brass techniques (Central Statistical Office, 1975a, pp. 2-5 and Ohadike and Tesfaghiorghis, 1975, p. 37).
5. Intercensal growth rate (see census figures below).
6-7. Estimated range based on analysis of the 1969 census data using stable population and Brass techniques (Central Statistical Office, 1970, p. A2 and 1975a, p. 2; and Ohadike and Tesfaghiorghis, 1975, p. 37).
8. Based on official midyear estimates, by age and sex, derived from adjusted 1969 census data (Central Statistical Office, 1975a, p. 13).
9. Estimate based on births occurring during the 12 months preceding the 1969 census (Central Statistical Office, 1973, table 20). The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Estimate based on births occurring during the 12 months preceding the 1969 census (Central Statistical Office, 1973, table 20).
11. Based on preliminary sample census data as reported in Central Statistical Office, 1975b, p. 6.
12. Based on the working population (excluding 383,326 persons looking for work) from the 1969 census (Central Statistical Office, 1973, table 23).
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1969.
15. Projected range of variation based on assumed trend of mortality since 1969.
16. Difference between selected combinations of crude birth and death rates (50.1 and 19.2 per 1,000 population and 48.0 and 17.0 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,553	2.2	1965	3,694	2.7
1951	2,611	2.3	1966	3,794	2.7
1952	2,672	2.3	1967	3,900	2.8
1953	2,734	2.4	1968	4,009	2.8
1954	2,800	2.4	1969	4,123	2.8
1955	2,869	2.5	PROJECTED ESTIMATES		
1956	2,941	2.5			
1957	3,016	2.5	1970	*4,241*	*2.9*
1958	3,094	2.5	1971	*4,365*	*2.9*
1959	3,173	2.5	1972	*4,494*	*2.9*
1960	3,254	2.5	1973	*4,628*	*3.0*
1961	3,337	2.5	1974	*4,769*	*3.0*
1962	3,421	2.5	1975	*4,914*	*3.0*
1963	3,508	2.6	1976	*5,066*	*3.1*
1964	3,599	2.6	1977	*5,224*	

NOTES: 1950-68 - Based on the adjusted 1969 census (see below) and estimated growth rates, considering the midyear 1969 to 1970 growth rate and United Nations growth rates for 1950 to 1970 derived from midyear population estimates in UNWP56.
1969 - Estimate made by the Central Statistical Office (1975) based on the 1969 adjusted census.
1970-77 - Projections made by the Central Statistical Office (1975, pp. 25-26) based on the 1969 adjusted census, assuming slightly increasing fertility to 1974 and then constant fertility to 1977 and moderately declining mortality to 1977. Net international migration is assumed to be nil. These projected estimates, although not based directly on the 1974 sample census, appear to be consistent with preliminary results from the census inflated for the same percent underenumeration as the 1969 census (see below).

Date	Census figures	Source
August 22-30, 1969	Unadjusted: 4,056,995 Adjusted : 4,144,000	Central Statistical Office, 1973, table 1. Adjusted at the U. S. Bureau of the Census for 2.1 percent net underenumeration as estimated by the Central Statistical Office (1975a, p. 1).
August 26 to September 7, 1974	Unadjusted: 4,695,000 Inflated : 4,793,000	Central Statistical Office, 1975b, p. 4. Inflated for the same percent net underenumeration as found for the 1969 census (2.1 percent).

MAJOR SOURCES

Central Statistical Office. 1970. Census of Population and Housing, 1969, First Report. Lusaka.

_____. 1973. Census of Population and Housing, 1969, Final Report. Vol. I. Total Zambia. Lusaka.

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_____. 1975b. Sample Census of Population, 1974. Preliminary Report. Lusaka.

Ohadike, Patrick O. and Habtemariam Tesfaghiorghis. 1975. The Population of Zambia. National population monograph in the CICRED series. [Paris].

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Population Growth in Asia: 1950 to 1977

Asia, the world's most populous region, is described demographically by moderate rates of growth, with moderate levels of both fertility and mortality. The People's Republic of China, which represented about 40 percent of the region's total population in 1977, exerts a twofold influence on the region. First, China's estimated rates of growth have fluctuated during the 1950-77 period. Second, coupled with China's size, these growth rates have greatly influenced the overall growth rate of the region.

Exclusion of the People's Republic of China narrows considerably the range in estimates of fertility and mortality. While the estimated rate of growth for the total region fluctuated around 2.2 percent throughout the 1950-77 period, by excluding China, a general increase appears—from 1.9 percent in 1950-55 to 2.3 percent in 1965-70, then a decline to 2.2 percent in the 1975-77 period.

Including the People's Republic of China, the region contains 13 of the world's 30 largest countries; these 13 countries represented almost 55 percent of the world's total population in 1977. In all, the Asian share of world population has increased from less than 55 percent in the 1950-55 period to more than 58 percent by 1975-77. Only a little over 6 percent of the region's 1977 population is represented by the more developed countries of Cyprus, Israel, Japan, and Turkey. The course of future growth in Asia is uncertain, primarily because of the uncertain future trend in growth for the People's Republic of China. Considering recent trends in growth for the other more populated countries in the region, the Asian region could exhibit continued reductions in growth rates in the near future.

The East Asian subregion, excluding the People's Republic of China, has consistently had the lowest rates of growth of all the subregions throughout the 1950-77 period. These low rates are influenced primarily by Japan, which represents almost 60 percent of the subregion's total population when China is excluded. The nearly constant growth rate of 1.7 percent during the 1955-60 to 1970-75 period declined to a level of 1.5 percent in the 1975-77 period.

The population of Eastern South Asia was increasing at the more rapid rate of 2.2 percent in 1975-77, having decreased from a rate of 2.5 percent in the 1960-65 period. This subregion includes a number of relatively large countries (e.g., Indonesia, Philippines, Thailand) where perceptible reductions in growth have occurred as a result of special efforts to reduce fertility.

In Middle South Asia, the rate of growth has remained constant at 2.3 percent since the 1970-75 period. This rate reflects the large influence of India—the second largest country of the world, which accounts for almost three-fourths of the subregion's population in 1977, and where considerable efforts to limit population growth have yet to make a strong impact. Population growth rates are also estimated to have remained relatively constant in other large countries of this subregion, including Bangladesh and Pakistan—the world's eighth and ninth largest countries.

The highest rates of growth in Asia are found in Western South Asia. In this subregion growth rates have remained relatively constant at about 2.7 to 2.8 percent since the 1955-60 period. A number of countries of this subregion have estimated growth rates well in excess of 3 percent in 1976, including Iraq, Jordan, Kuwait, Syria and the United Arab Emirates. The latter country is estimated to have a rate of growth approaching 9 percent in 1976 due to a large amount of net immigration. These high rates of growth, however, have little impact on the overall rate of growth for Asia, since Western South Asia contains less than 4 percent of the total Asian population.

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COUNTRIES OF ASIA—Ranked by Population Size

Table B-1 Population of Asia, 1977, and Vital Rates, 1976, by Subregion

Subregion	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
ASIA	2,486,045	32-37	12-14	1.9-2.2
East Asia(excluding China)	192,749	21-22	6	1.5
People's Republic of China	982,531	26-36	9-13	1.6-2.2
Eastern South Asia[1]	339,369	35-39	14-15	2.0-2.5
Middle South Asia	881,993	38-39	15-16	2.2-2.3
Western South Asia	89,403	40	13-14	2.6-2.7

[1] The base population used in calculating the 1976 vital rates excludes the population of Kampuchea, for which no estimates of 1976 rates were available.

Table B-2. Population of Asia and Average Annual Rates of Growth, by Subregion: 1950 to 1977

Subregion	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
ASIA	2,486,045	2,382,246	2,132,872	1,902,520	1,710,322	1,533,925	1,386,861
East Asia(excluding China)	192,749	187,143	171,559	158,102	145,244	133,660	125,285
People's Republic of China	982,531	943,037	846,580	754,017	683,075	610,220	547,364
Eastern South Asia	339,369	324,514	289,467	258,622	228,607	202,555	181,863
Middle South Asia	881,993	842,845	751,631	667,678	597,318	538,574	489,474
Western South Asia	89,403	84,707	73,635	64,101	56,078	48,916	42,875

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
ASIA	2.1	2.2	2.3	2.1	2.2	2.0
East Asia(excluding China)	1.5	1.7	1.6	1.7	1.7	1.3
People's Republic of China	2.1	2.2	2.3	2.0	2.3	2.2
Eastern South Asia	2.2	2.3	2.3	2.5	2.4	2.2
Middle South Asia	2.3	2.3	2.4	2.2	2.1	1.9
Western South Asia	2.7	2.8	2.8	2.7	2.7	2.6

Note: For a list of countries comprising each subregion, see Composition of Subregions, p. 10.

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BENCHMARK DATA

1.	Estimated population, survey of 1972-73	10,020,099
2.	Adjusted population, survey of 1972-73	11,521,000
3.	Births per 1,000 population, 1972-73	50-53
4.	Deaths per 1,000 population, 1972-73	28-32
5.	Annual rate of growth, 1972-73 (percent)	1.8-2.5
6.	Life expectancy at birth, 1972-73	35-39
7.	Infant deaths per 1,000 live births, 1972-73	217-235
8.	Percent of population under 15 years of age, 1972-73	45
9.	Median age of mother, 1972-73	25-27
10.	Median birth order	NA
11.	Percent urban, 1972-73	15
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*14,067,000*
14.	Births per 1,000 population, 1976	*50-53*
15.	Deaths per 1,000 population, 1976	*28-32*
16.	Annual rate of growth, 1976 (percent)	*1.8-2.5*

NOTES:

1. Final survey total for 1972-73 from the National Demographic and Family Guidance Survey (NDFGS). Refers to settled population only (Chu, et al., 1975, table II.A). An estimated total population of 16,665,000 including a nomad population of 2,405,000 for March 21, 1975 to March 20, 1976, is reported by Hakimi (1977).
2. Survey population, which refers to the settled population only, adjusted for 13.0 percent underestimation at the U. S. Bureau of the Census (forthcoming).
3. Estimated at the U. S. Bureau of the Census (forthcoming) by applying two patterns of age-specific fertility rates to the adjusted population. The level of fertility was estimated by a curve-fitting technique applied to the children-ever-born data from the NDFGS. The pattern of fertility for the lower bound was derived by accepting the reported pattern of births in the preceding 12-month period from the NDFGS. For the upper bound, the pattern was derived from the NDFGS. Estimates refer to the settled population only.
4. Range of variation estimated at the U. S. Bureau of the Census (forthcoming) by applying two sets of life table age-sex-specific death rates to the 1972-73 adjusted age-sex distribution (see note 6 for discussion of life tables).
5. Range of variation given possible combinations of crude birth and death rates.

6-7. Taken from two sets of life tables estimated by applying the logit technique to Coale-Demeny east region model life tables selected as standards (U. S. Bureau of the Census, forthcoming). Estimates refer to settled population only.

8. Based on 1972-73 data from the NDFGS adjusted at the U. S. Bureau of the Census (forthcoming). Data refer to settled population only.
9. Based on births derived from 1972-73 adjusted age-specific fertility rates and the adjusted female population. Lower bound of range based on adjustment of children-ever-born data and upper bound based on adjustment of data referring to children born in the preceding 12 months (see note 3). Estimates refer to settled population only.
10. Data not available.
11. Based on unadjusted 1972-73 survey data (Chu, et al., 1975, table II.4).
12. Data not available.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation assuming no significant change in fertility or mortality since 1972-73. Rates refer to settled population only.

16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,766	2.2	1965	10,803	2.2
1951	7,939	2.2	1966	11,043	2.2
1952	8,116	2.2	1967	11,289	2.2
1953	8,296	2.2	1968	11,540	2.2
1954	8,481	2.2	1969	11,796	2.2
1955	8,669	2.2	1970	12,059	2.2
1956	8,862	2.2	1971	12,327	2.2
1957	9,059	2.2	1972	12,601	2.2
1958	9,261	2.2	1973	12,882	2.2
1959	9,467	2.2			
			PROJECTED ESTIMATES		
1960	9,677	2.2			
1961	9,893	2.2	1974	*13,168*	2.2
1962	10,113	2.2	1975	*13,461*	2.2
1963	10,338	2.2	1976	*13,760*	2.2
1964	10,568	2.2	1977	*14,067*	

NOTES: 1950-73 - Based on 1973 population estimate derived from 1972-73 and 1974 surveys for settled and nomad populations, respectively (see below), and a constant annual growth rate of 2.2 percent. The 1972-73 estimated growth rate, obtained as an average of the estimated range from the 1972-73 survey (see item 5), was assumed to apply to each year 1950 to 1973.
1974-77 - Projected based on the adjusted 1972-73 and 1974 survey populations as noted above, and assuming a constant growth rate since 1973.

Date	Survey figures		Source
Settled population:			
1972-73	Unadjusted:	10,020,099	Chu, et al., 1975, table II.A.
	Adjusted :	11,521,000	U. S. Bureau of the Census, forthcoming.
Nomad population:			
August-September 1974	Unadjusted:	1,158,000	U. S. Embassy/Afghanistan, 1976.
	Inflated :	1,331,000	Inflated for the same percent underestimation (13.0) as found for the settled population.

MAJOR SOURCES

Chu, Solomon, Robert N. Hill and Saxon Graham. 1975. National Demographic and Family Guidance Survey of the Settled Population of Afghanistan. Volume 1. Demography. Sponsored by the Government of Afghanistan and the U. S. Agency for International Development.

Hakimi, Abdul Karim. 1977. Country Report (Afghanistan). Fifth Population Census Conference. Honolulu, Hawaii.

U. S. Bureau of the Census. 1978. Afghanistan: A Demographic Uncertainty, by James F. Spitler and Nancy B. Frank. International Research Document. Forthcoming.

U. S. Embassy/Afghanistan. 1976. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of April 3, 1971	216,078
2.	Adjusted population, census of April 3, 1971	NA
3.	Births per 1,000 population, 1971	43-46
4.	Deaths per 1,000 population, 1971	8-10
5.	Annual rate of growth, 1965-71 (percent)	2.8
6.	Life expectancy at birth, 1971	58-64
7.	Infant deaths per 1,000 live births, 1971	78
8.	Percent of population under 15 years of age, 1971	44
9.	Median age of mother, 1975	26
10.	Median birth order, 1975	3.5
11.	Percent urban, 1971	78
12.	Percent of labor force in agriculture, 1971	7

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*257,000*
14.	Births per 1,000 population, 1976	*43-46*
15.	Deaths per 1,000 population, 1976	*8-10*
16.	Annual rate of growth, 1976 (percent)	*2.8*

NOTES:

1. Final census figure as reported in Statistical Bureau, 1972, p. XIII. Population is de jure.
2. The 1971 census has not been evaluated for possible coverage error.
3. Estimated range based on registered births by age of mother adjusted at the U. S. Bureau of th Census by the Brass technique, and smoothed census population.
4. Estimated range based on the estimated infant mortality rate (see note 7), Coale-Demeny west and south region model life tables, the smoothed census population by age and sex and considering the intercensal growth rate for the Bahraini native population (3.5 percent).
5. Intercensal growth rate based on 1965 and 1971 censuses (see census figures below) as reported in Statistical Bureau, 1972, p. 158. Rate of growth differs from the rate of natural increase due to a net emigration rate of 5.8-10.5 per 1,000 population.
6. From life tables estimated at the U. S. Bureau of the Census based on the infant mortality rate (see note 7) and Coale-Demeny west and south region model life tables, considering the smoothed population by age and sex and the intercensal growth rate for the Bahraini native population.
7. Based on application of the Brass mortality technique to the results of the 1971 census as reported in UNDY 1975, tables 51 and 52.
8. Based on 1971 census data as reported in Statistical Bureau, 1972, p. XIII.

9-10. Based on incomplete registration of births as reported in Directorate of Statistics, 1976, table 10.

11. Calculated from census population by type of residence as reported in Statistical Bureau, 1972, p. 161.
12. Calculated from census data on the economically active population by industry as reported in Statistical Bureau, 1972, pp. 13-14.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation assuming no significant change in fertility or mortality since 1971.

16. Projected assuming no significant change in the growth rate since 1965-71. Information which became available as this report was going to press indicates substantial recent immigration into Bahrain so that the 1976 growth rate shown here is probably underestimated. This recent information would also mean that the population figure shown in item 13 is probably underestimated.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	110	2.4	1965	184	2.8
1951	113	2.4	1966	189	2.8
1952	116	2.5	1967	195	2.8
1953	119	2.6	1968	200	2.8
1954	122	2.8	1969	206	2.8
1955	125	3.0	1970	212	2.8
1956	129	3.3			
1957	133	3.6	PROJECTED ESTIMATES		
1958	138	4.1	1971	*218*	*2.8*
1959	144	4.5	1972	*224*	*2.8*
1960	151	4.8	1973	*230*	*2.8*
1961	158	4.5	1974	*236*	*2.8*
1962	165	4.1	1975	*243*	*2.8*
1963	172	3.6	1976	*250*	*2.8*
1964	179	3.0	1977	*257*	

NOTES: 1950-70 - Based on the unadjusted 1950, 1959, 1965, and 1971 censuses (see below). 1971-77 - Projected assuming a continuation of the 1965-71 intercensal growth rate. However, see note 16 above.

Date	Census figures	Source
March 3, 1950	Unadjusted: 109,650	Statistical Bureau, 1972, p. 158.
May 2, 1959	Unadjusted: 143,135	Statistical Bureau, 1972, p. 158.
February 13, 1965	Unadjusted: 182,203	Statistical Bureau, 1972, p. 158.
April 3, 1971	Unadjusted: 216,078	Statistical Bureau, 1972, p. 158.

MAJOR SOURCES

Directorate of Statistics. 1976. Statistical Abstract 1975. Manama.

Statistical Bureau. 1972. Statistics of the Population Census, 1971. Manama.

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BENCHMARK DATA

1.	Enumerated population, census of March 1, 1974	71,479,071
2.	Adjusted population, census of March 1, 1974	76,398,000
3.	Births per 1,000 population, 1974	48
4.	Deaths per 1,000 population, 1974	20
5.	Annual rate of growth, 1974 (percent)	2.7-2.9
6.	Life expectancy at birth, 1969-74	46
7.	Infant deaths per 1,000 live births, 1969-74	153
8.	Percent of population under 15 years of age, 1974	46
9.	Median age of mother, 1973-74	25
10.	Median birth order, 1967	3.8
11.	Percent urban, 1974	9
12.	Percent of labor force in agriculture, 1974	55

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*83,511,000*
14.	Births per 1,000 population, 1976	*46-48*
15.	Deaths per 1,000 population, 1976	*18-20*
16.	Annual rate of growth, 1976 (percent)	*2.6-3.0*

NOTES:

1. Final census figure (Census Commission, 1975, table 1).
2. Census population adjusted for 6.4 percent net underenumeration based on a Post-Enumeration Check (Bangladesh and United Kingdom, 1977, p. 3).
3. Adjusted estimate from the 1974 Bangladesh Retrospective Survey of Fertility and Mortality (BRSFM) (Bangladesh and United Kingdom, 1977, p. 76). Adjusted using a modification of the Brass technique. Preliminary data from the 1976 Bangladesh Fertility Survey indicate a crude birth rate of 46.9 per 1,000 for the period February 1975 - February 1976 (see Khan and Lewis, 1976, p. 7).
4. Adjusted estimate from the 1974 BRSFM (Bangladesh and United Kingdom, 1977, p. 88) based on age-sex-specific death rates from the 1969-74 life table (see note 6) and the adjusted 1974 age-sex distribution.
5. Difference between unrounded crude birth and death rates and a net emigration rate ranging from zero to 2 per 1,000 (Khan, 1973, p. 194).

6-7. Derived from empirical life table based on application of the Brass and Brass-Hill techniques to data on children ever born, children surviving, orphanhood and widowhood as reported in the 1974 BRSFM (Bangladesh and United Kingdom, 1977, p. 88).

8. Based on adjusted census population (Bangladesh and United Kingdom, 1977, p. 3).
9. Estimate based on births derived from age-specific fertility rates from the 1974 BRSFM and the adjusted census population (Bangladesh and United Kingdom, 1977, pp. 3-4).
10. Based on data from the 1968-69 National Impact Survey (Sirageldin, 1975).

11-12. Based on unadjusted 1974 census data (Census Commission, 1975, tables 3 and 8).

13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1974 which takes into account preliminary data from the 1976 Bangladesh Fertility Survey.
15. Projected range of variation based on assumed trend of mortality since 1974.
16. Range of variation given selected combinations of unrounded crude birth and death rates (47.7 and 17.9 per 1,000 population and 46.2 and 17.7 per 1,000 population) and estimated net emigration rates of zero to 2 per 1,000.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	42,635	2.3	1965	60,976	2.7
1951	43,610	2.3	1966	62,620	2.7
1952	44,607	2.3	1967	64,321	2.7
1953	45,626	2.3	1968	66,074	2.7
1954	46,669	2.3	1969	67,876	2.7
1955	47,741	2.3	1970	69,727	2.6
1956	48,837	2.3	1971	71,556	2.1
1957	49,963	2.3	1972	73,075	2.7
1958	51,136	2.4	1973	75,052	2.7
1959	52,362	2.4	1974	77,083	2.7
1960	53,645	2.5	**PROJECTED ESTIMATES**		
1961	54,992	2.5			
1962	56,401	2.6	1975	*79,169*	*2.7*
1963	57,869	2.6	1976	*81,311*	*2.7*
1964	59,393	2.6	1977	*83,511*	

NOTES: 1950-74 - Based on the adjusted 1974 census (see item 2). Growth rates for 1950-61 are based on Pakistan Planning Commission's population estimates for East and West Pakistan as reported in UNDY 1970, table 4; those for 1962-74 are based on results of the Population Growth Estimation Experiment (1962-65) and the 1974 Bangladesh Retrospective Survey of Fertility and Mortality. Growth rates for 1970 and 1971 take into account natural disasters and the war for independence.
1975-77 - Based on the adjusted 1974 census and assumed fertility, mortality and migration trends since 1975. Fertility trends take into account preliminary data from the 1976 Bangladesh Fertility Survey.

Date	Census figures	Source
March 1, 1974	Unadjusted: 71,479,071	Census Commission, 1975, table 1.
	Adjusted : 76,398,000	Bangladesh and United Kingdom, 1977, p. 3.

MAJOR SOURCES

Bangladesh. Census Commission. 1975. Bangladesh Population Census 1974. Bulletin 2. Census Publication No. 26. Dacca.

_____, and United Kingdom. Ministry of Overseas Development. 1977. Report on the 1974 Bangladesh Retrospective Survey of Fertility and Mortality. [London].

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Rabbani, A. K. M. Ghulam, S. D'Souza and S. Rahman. 1976. "1974 Census Estimates of Fertility Levels in Bangladesh." A paper presented at the seminar, Fertility in Bangladesh: Which Way Is It Going. Cox's Bazar.

Sirageldin, Ismail (Johns Hopkins University). 1975. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of November-December 1969	1,034,774
2.	Adjusted population, census of November-December 1969	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,235,000*
14.	Births per 1,000 population, 1976	*43*
15.	Deaths per 1,000 population, 1976	*19*
16.	Annual rate of growth, 1976 (percent)	*2.4*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1969 census has not been evaluated for possible coverage error.

3-12. Data not available.

13. See notes for Midyear Population Estimates.

14-15. Interpolation of U. N. projections for 1970-75 and 1975-80 (United Nations, 1977, tables 29-37). All four variant projections resulted in the same vital rates for 1976.

16. Difference between unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	728	1.4	1965	942	2.0
1951	739	1.4	1966	962	2.1
1952	749	1.5	1967	982	2.1
1953	760	1.5	1968	1,003	2.2
1954	772	1.6	1969	1,025	2.2
1955	785	1.6	PROJECTED ESTIMATES		
1956	798	1.7			
1957	811	1.7	1970	*1,048*	*2.2*
1958	825	1.8	1971	*1,072*	*2.3*
1959	840	1.8	1972	*1,097*	*2.3*
1960	856	1.9	1973	*1,122*	*2.3*
1961	872	1.9	1974	*1,149*	*2.4*
1962	888	1.9	1975	*1,177*	*2.4*
1963	906	2.0	1976	*1,205*	*2.4*
1964	924	2.0	1977	*1,235*	

NOTES: 1950-69 - Based on the 1969 census (see item 1) and growth rates since 1950 as estimated by the United Nations (1977, table 29). The 1969 census was the only census taken in Bhutan.
1970-77 - Projected based on the 1969 census and the 1970-75 and 1975-80 growth rates as projected by the United Nations (1977, tables 29-32).

MAJOR SOURCES

United Nations. 1977. World Population Prospects As Assessed in 1973. ST/ESA/SER.A/60. New York.

BENCHMARK DATA

1.	Enumerated population, census of August 10, 1971	136,256
2.	Adjusted population, census of August 10, 1971	137,147
3.	Births per 1,000 population, 1976	30
4.	Deaths per 1,000 population, 1976	4
5.	Annual rate of growth, 1975-76 (percent)	8.6
6.	Life expectancy at birth, 1971	64-67
7.	Infant deaths per 1,000 live births, 1976	23
8.	Percent of population under 15 years of age, 1971	43
9.	Median age of mother, 1974	27
10.	Median birth order	NA
11.	Percent urban, 1971	64
12.	Percent of labor force in agriculture, 1971	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*182,000*
14.	Births per 1,000 population, 1976	30
15.	Deaths per 1,000 population, 1976	4
16.	Annual rate of growth, 1976 (percent)	*5.6*

NOTES:

1. Final census figure as reported in Economic and Statistics Section, 1973, table 1.
2. Based on an official estimate of 0.65 percent underenumeration shown by a post-enumeration survey (Economic and Statistics Section, 1973, p. 29).
3-4. Calculated from registered vital data and official midyear population estimate as reported in PVSR July 1977.
5. Calculated from official midyear population estimates for 1975 and 1976 as reported in PVSR April 1977 and PVSR July 1977, respectively. These growth rates imply a net immigration rate of 57 to 60 per 1,000 population. This immigration is thought to have been due to the creation of new jobs following expansion of offshore oil operations.
6. Estimated based on an average of registered deaths by age and sex for 1971, 1972, and 1973 (UNDY 1974, table 25), the total 1971 census population, and the 1971 enumerated population excluding temporary residents and short term visitors (Economics and Statistics Section, 1973, tables 7a and 22).
7. Calculated from registered vital data as reported in PVSR July 1977.
8. Based on unadjusted 1971 census data as reported in Economic and Statistics Section, 1973, table 7a.
9. Calculated from registered data as reported in UNDY 1975, table 23.
10. Data not available.
11-12. Based on unadjusted 1971 census data as reported in Economic and Statistics Section, 1973, tables 8 and 37.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Calculated from official 1975 and 1976 midyear population estimates and the 1977 estimated midyear population. Comparing this rate with the 1976 crude birth and death rates (29.9 and 3.8 per 1,000 population) implies a net immigration rate of 30 per 1,000 population. This immigration is thought to have been due to the creation of new jobs following expansion of offshore oil operations.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	45	5.7	1965	102	4.0
1951	48	6.1	1966	107	4.0
1952	51	5.7	1967	111	4.4
1953	54	6.2	1968	116	4.6
1954	57	6.6	1969	121	4.9
1955	61	6.9	1970	128	6.9
1956	65	5.9	1971	137	3.5
1957	69	5.9	1972	142	2.6
1958	74	6.6	1973	145	3.3
1959	79	5.6	1974	150	7.9
1960	83	4.7	1975	162	8.6
1961	87	4.2	1976	177	2.6
1962	91	3.8	**PROJECTED ESTIMATES**		
1963	94	4.0			
1964	98	4.2	1977	*182*	

NOTES: 1950-71 - Based on the unadjusted censuses of 1947 and 1960, the adjusted census of 1971 (see below), and assumed fertility, mortality, and migration trends since 1950.
1972-76 - Official estimates as reported by the U. N. Statistical Office from unpublished sources. The 1976 estimate is provisional.
1977 - Based on a continuation of the 1976 rate of natural increase and assuming no net international migration. Substantial migration from 1974 to 1976 is thought to have been a response to new employment following expansion of offshore oil operations. No additional net immigration is anticipated.

Date	Census figures		Source
November 24, 1947	Unadjusted:	40,657	Economic and Statistics Section, 1973, table 2.
August 10, 1960	Unadjusted:	83,877	Economic and Statistics Section, 1973, table 2.
August 10, 1971	Unadjusted:	136,256	Economic and Statistics Section, 1973, table 2.
	Adjusted :	137,147	Based on an official estimate of 0.65 percent underenumeration as reported in Economic and Statistics Section, 1973, p. 29.

MAJOR SOURCES

Economic and Statistics Section. 1973. Report on the Census of Population 1971. Bandar Seri Begawan.

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BENCHMARK DATA

1.	Enumerated population, census of March 31, 1973	28,885,867
2.	Adjusted population, census of March 31, 1973	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	40
9.	Median age of mother, 1967	28
10.	Median birth order, 1967	3.0
11.	Percent urban, 1973	24
12.	Percent of labor force in agriculture, 1976-77	65

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*31,958,000*
14.	Births per 1,000 population, 1976	*38-39*
15.	Deaths per 1,000 population, 1976	*15*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.4*

NOTES:

1. Provisional census figure as reported in PVSR January 1978.
2. The 1973 census has not been evaluated for possible coverage error.
3-7. Data not available.
8. Based on 1973 census data as reported in Central Statistical Organization, 1977, table 9.
9-10. Based on incomplete registration of births as reported in UNDY 1975, table 25.
11. Based on 1973 census data (Central Statistical Organization, 1977, tables 9 and 11).
12. Based on an official estimate of the composition of the estimated active labor force (Ministry of Planning and Finance, unpublished data).
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on 1970-75 and 1975-80 projected rates from the United Nations constant, high, medium, and low variant projections (United Nations, 1977, tables 33-37). The death rate rounds to the same number for all four variants.
16. Range of variation given selected combinations of unrounded crude birth and death rates (38.2 and 14.9 per 1,000 population and 39.1 and 14.8 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	17,927	1.9	1965	24,167	2.2
1951	18,263	1.9	1966	24,710	2.3
1952	18,605	1.9	1967	25,272	2.3
1953	18,953	1.9	1968	25,856	2.3
1954	19,312	1.9	1969	26,458	2.3
1955	19,682	1.9	1970	27,078	2.3
1956	20,065	1.9	1971	27,718	2.4
1957	20,459	2.0	1972	28,378	2.4
1958	20,867	2.0			
1959	21,289	2.0	PROJECTED ESTIMATES		
1960	21,726	2.1	1973	*29,059*	*2.4*
1961	22,180	2.1	1974	*29,757*	*2.4*
1962	22,650	2.1	1975	*30,472*	*2.4*
1963	23,138	2.2	1976	*31,206*	*2.4*
1964	23,643	2.2	1977	*31,958*	

NOTES: 1950-77 - Based on the 1973 unadjusted census population (see item 1) and growth rates derived from the United Nations medium variant projection series (United Nations, unpublished computer printout).

MAJOR SOURCES

Central Statistical Organization. 1977. Statistical Abstract - 1976. Rangoon.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of June 30, 1953	582,603,417
2.	Adjusted population, census of June 30, 1953	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1953	36
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1953	13
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*982,531,000*
14.	Births per 1,000 population, 1976	*26-36*
15.	Deaths per 1,000 population, 1976	*9-13*
16.	Annual rate of growth, 1976 (percent)	*1.6-2.2*

NOTES:

1. Final census figure as reported by Pai Chien-hua (1954). Excludes a reported 7,591,298 population residing in Taiwan and 11,743,320 Chinese residing overseas.
2. The 1953 census has not been evaluated for possible coverage error.
3-7. Data not available. Official national vital rates, apparently based on a small sample of reporting areas, yielded a birth rate of 37, death rate of 17, and natural increase rate of 20 per 1,000 population as of 1953, as reported by Pai Chien-hua (1954).
8. Based on 1953 census data as reported by Ch'en Ta.
9-10. Data not available.
11. Based on 1953 census data as reported by Pai Chien-hua (1954).
12. Data not available. An estimate of 67 percent of the labor force in agriculture in 1970 is given in FAO Yearbook 1972, table 5.
13. Based on FDAD Intermediate Model population estimates and projections (1978); the corresponding FDAD Low Model figure is 946,716,000 and the High Model figure is 1,014,313,000.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1953 (FDAD component projections). The FDAD Intermediate Model crude birth and death rates are 31 and 11 per 1,000 population, respectively.
16. Range of variation from FDAD component projections. The FDAD Intermediate Model growth rate is 2.0 percent.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	547,364	1.9	1963	*721,780*	*2.1*
1951	558,096	2.1	1964	*737,462*	*2.2*
1952	569,904	2.2	1965	*754,017*	*2.3*
1953	582,603	2.3	1966	*771,101*	*2.2*
			1967	*788,700*	*2.3*
PROJECTED ESTIMATES					
			1968	*807,251*	*2.4*
1954	*596,035*	*2.3*	1969	*826,630*	*2.4*
1955	*610,220*	*2.4*	1970	*846,580*	*2.4*
1956	*625,112*	*2.4*	1971	*866,651*	*2.3*
1957	*640,247*	*2.4*	1972	*886,410*	*2.2*
1958	*655,164*	*2.3*	1973	*905,678*	*2.1*
1959	*669,727*	*2.1*	1974	*924,449*	*2.0*
1960	*683,075*	*1.8*	1975	*943,037*	*2.0*
1961	*694,590*	*1.5*	1976	*962,299*	*2.0*
1962	*707,011*	*2.0*	1977	*982,531*	

NOTES: 1950-77 - Reported and estimated figures provided by FDAD (1978). Estimates for 1950-53 are based on the 1953 census and assumed population growth rates for prior years. Those for 1954-77 are derived from the Intermediate Model series, which is based on the 1953 census total, a reconstructed age-sex distribution for 1953, and assumed vital rates for subsequent years. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

MAJOR SOURCES

Ch'en Ta. 1958. "New China's Population Census of 1953 and Its Relation to National Reconstruction and Demographic Research." Bulletin de l'Institut International de Statistique. Vol. 36, No. 2, pp. 255-271. Stockholm.

Foreign Demographic Analysis Division (FDAD), U. S. Bureau of the Census. 1978. Unpublished projections.

Pai Chien-hua. 1954. "Six Hundred Million People - A Great Strength for Socialist Construction of Our Country." People's Daily. 1 November. Peking.

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BENCHMARK DATA

1.	Enumerated population, census of December 16, 1975	16,206,183
2.	Adjusted population, census of December 16, 1975	16,260,000
3.	Births per 1,000 population, 1976	26
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1976 (percent)	2.1
6.	Life expectancy at birth, 1975	70
7.	Infant deaths per 1,000 live births, 1975	25
8.	Percent of population under 15 years of age, 1975	36
9.	Median age of mother, 1975	25
10.	Median birth order, 1975	2.1
11.	Percent urban, 1975	77
12.	Percent of labor force in agriculture, 1975	37

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*16,793,000*
14.	Births per 1,000 population, 1976	26
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	2.1

NOTES:

1. Final census figure. Excludes a reported population of 73,173 for the Fukien Area (Ministry of the Interior, no date, p. 35).
2. Census population adjusted for 0.3 percent net underenumeration (U. S. Bureau of the Census, 1978).
3-4. Estimated at the U. S. Bureau of the Census (1978) based on registered vital data and adjusted population. Births and deaths were adjusted for 2 percent and 4 percent underregistration, respectively.
5. Difference between unrounded crude birth and death rates.
6-7. Calculated from official 1975 life tables (Ministry of the Interior, 1976, table 90) based on registered deaths, by age and sex.
8. Based on adjusted 1975 census data (U. S. Bureau of the Census, 1978).
9-10. Based on registered births (Ministry of the Interior, 1976, table 37).
11-12. Based on data from the household registration system (Ministry of the Interior, 1976, tables 6 and 33).
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,981	3.3	1965	12,978	2.6
1951	8,251	3.6	1966	13,321	2.4
1952	8,550	3.4	1967	13,649	2.3
1953	8,850	3.4	1968	13,962	2.3
1954	9,160	3.5	1969	14,282	2.2
1955	9,486	3.5	1970	14,598	2.2
1956	9,825	3.4	1971	14,918	2.0
1957	10,164	3.3	1972	15,226	1.9
1958	10,500	3.3	1973	15,526	1.9
1959	10,853	3.2	1974	15,824	1.9
1960	11,209	3.1	1975	16,122	2.0
1961	11,563	3.0	1976	16,450	2.1
1962	11,919	3.0	PROJECTED ESTIMATES		
1963	12,277	2.8			
1964	12,631	2.7	1977	*16,793*	

NOTES: 1950-76 - Based on the adjusted 1966, 1970, and 1975 censuses (see below) and registered births and deaths adjusted for underregistration for the period.
1977 - Projected by the component method based on the 1976 adjusted midyear population (U. S. Bureau of the Census, 1978).

Date	Census figures		Source
December 16, 1966	Unadjusted:	13,348,096	Census Office of Taiwan, no date, table 9.
	Adjusted :	13,487,000	U. S. Bureau of the Census (1978).
December 16, 1970	Unadjusted:	14,693,013	Census Office of the Executive Yuan, 1972, table 7.
	Adjusted :	14,749,000	U. S. Bureau of the Census (1978).
December 16, 1975	Unadjusted:	16,206,183	Ministry of the Interior, no date, table 2.
	Adjusted :	16,260,000	U. S. Bureau of the Census (1978).

MAJOR SOURCES

Census Office of the Executive Yuan. 1972. An Extract Report on the 1970 Sample Census of Population and Housing, Taiwan-Fukien Area, Republic of China.

Census Office of Taiwan. no date. The 1966 Census of Population and Housing, Taiwan-Fukien Area. Vol. 2, Part 1.

Ministry of the Interior. 1976. 1975 Taiwan-Fukien Demographic Fact Book, Republic of China. Taipei Municipality.

_____. no date. A Description of the 1975 Population and Housing Sample Census in Taiwan-Fukien Area, by Tze-Hwa Fan.

U. S. Bureau of the Census. 1978. Country Demographic Profiles - Republic of China. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of April 1, 1973	631,778
2.	Adjusted population, census of April 1, 1973	NA
3.	Births per 1,000 population, 1976	20
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.1
6.	Life expectancy at birth, 1973	71
7.	Infant deaths per 1,000 live births, 1976	27
8.	Percent of population under 15 years of age, 1976	26
9.	Median age of mother, 1976	26
10.	Median birth order, 1976	1.6
11.	Percent urban, 1973	43
12.	Percent of labor force in agriculture, 1976	30

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*640,000*
14.	Births per 1,000 population, 1976	20
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.1

NOTES:

1. Final census figure as reported in Department of Statistics and Research, 1977a, table 1. Population is de jure.
2. The 1973 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths, and midyear population, as reported in Department of Statistics and Research, 1977b, tables 4 and 5. Published registration data include an unknown amount of upward adjustment of births and deaths based on the matching of registration data with the 1973 census results.
5. Calculated from official de jure January 1 population estimates for 1976 and 1977 as reported in Department of Statistics and Research, 1977b, table 4b. The rate of natural increase exceeds the rate of growth due to a net emigration rate of 9 per 1,000 population.
6. Calculated from official estimates of expectation of life at birth by sex (Department of Statistics and Research, 1977a, tables 41 and 42).
7. Based on registered infant deaths and live births as reported in Department of Statistics and Research, 1977b, table 5. Published registration data include an unknown amount of upward adjustment of births and deaths based on the matching of registration data with the 1973 census results.
8. Calculated from official population estimates by age as reported in Department of Statistics and Research, 1977a, table 17.
9-10. Calculated from official estimates of live births by age of mother and live birth order as reported in Department of Statistics and Research, 1977a, tables 21 and 23.
11. Calculated from census data on population of towns and villages by size as reported in Department of Statistics and Research, 1977a, table 10. Urban is defined as localities with a population of 5,000 and over.
12. Calculated from official estimates of the economically active population as reported in Department of Statistics and Research, 1977b, table 30. Percentage is based on employed persons rather than total labor force.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	494	1.6	1965	591	0.7
1951	502	1.2	1966	595	0.7
1952	508	1.4	1967	599	0.8
1953	515	1.5	1968	604	0.8
1954	523	1.3	1969	609	0.8
1955	530	1.1	1970	615	0.8
1956	536	1.8	1971	620	1.0
1957	546	2.2	1972	626	1.2
1958	558	1.6	1973	634	0.8
1959	567	1.1	1974	639	-0.0
1960	573	1.0	1975	639	-0.0
1961	579	-0.5	1976	639	0.2
1962	576	1.1	PROJECTED ESTIMATES		
1963	582	0.7			
1964	587	0.7	1977	*640*	

NOTES: 1950-77 - Official midyear population estimates as reported by the Department of Statistics and Research (1973, table 7; 1977a, table 15 and 1977b, table 4). Estimates are based on the 1946 and 1960 de facto censuses and the 1973 de jure census (see census figures below). Estimates are de facto for 1950-60 and de jure for 1961-77.

Date	Census figures	Source
November 10, 1946	Unadjusted: 450,114	Department of Statistics and Research (1977a, table 1).
December 11, 1960	Unadjusted: 573,566	Department of Statistics and Research (1977a, table 1).
April 1, 1973	Unadjusted: 631,778	Population is de jure. Department of Statistics and Research (1977a, table 1).

MAJOR SOURCES

Department of Statistics and Research. 1973. Demographic Report, 1972. Nicosia.

_____. 1977a. Demographic Report, 1976. Nicosia.

_____. 1977b. Quarterly Statistical Digest. No. 37 and 38. Nicosia.

BENCHMARK DATA[1]

1.	Enumerated population, census of September 14, 1967	356,261
2.	Adjusted population, census of September 14, 1967	NA
3.	Births per 1,000 population, 1976	53
4.	Deaths per 1,000 population, 1976	18
5.	Annual rate of growth, 1976 (percent)	2.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1976	48
9.	Median age of mother, 1975	27
10.	Median birth order, 1975	3.5
11.	Percent urban, 1967	79
12.	Percent of labor force in agriculture, 1976	24

PROJECTED ESTIMATES[1]

13.	Population, July 1, 1977	*411,000*
14.	Births per 1,000 population, 1976	53
15.	Deaths per 1,000 population, 1976	18
16.	Annual rate of growth, 1976 (percent)	2.5

NOTES:

1. Final census figure as reported in Israel, 1967, table B.
2. The 1967 census has not been evaluated for possible coverage error.
3. Registered birth rate as reported in Israel, 1977b, table XXVII/5.
4. Based on deaths estimated as the difference between registered births and official estimate of natural increase, and an official midyear population estimate (Israel, 1977b, tables XXVII/2 and XXVII/5; 1976, table A/1).
5. Official estimate as reported in Israel, 1977b, table XXVII/1. The rate of natural increase (3.5 percent) exceeds the rate of growth due to a net emigration rate of 10 per 1,000 population.

6-7. Data not available. Using the 1976 crude death rate, the 1976 age distribution (Israel, 1977b, table XXVII/3), and the Coale-Demeny south region pattern of mortality, a life expectancy at birth of 49 years and an infant mortality rate of 137 can be estimated for 1976.

8. Calculated from officially adjusted estimates of the age distribution as reported in Israel, 1977b, table XXVII/3.

9-10. Calculated from registered births by age of mother and live birth order as reported in Israel, 1977a, tables 7 and 8.

11. From census data as reported in Israel, 1967, table B.
12. From labor force sample survey as reported in Israel, 1977b, table XXVII/21. Percentage is based on employed persons rather than total labor force.
13. See notes for Midyear Population Estimates.

14-16. See notes 3-5.

[1] All data except items 1, 11, and 13 refer to Gaza Strip and Northern Sinai combined.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	300	1.0	1965	428	2.8
1951	303	2.0	1966	440	-17.5
1952	309	2.6	1967	369	-9.9
1953	317	1.9	1968	335	-2.4
1954	323	0.6	1969	327	1.9
1955	325	1.5	1970	333	2.1
1956	330	2.1	1971	340	2.3
1957	337	1.5	1972	348	3.4
1958	342	6.8	1973	360	3.8
1959	366	3.0	1974	374	3.0
1960	377	-2.4	1975	386	3.2
1961	368	3.7	1976	398	3.2
1962	382	3.4	PROJECTED ESTIMATES		
1963	395	3.2			
1964	410	4.3	1977	*411*	

NOTES: 1950-66 - Based on population estimates from UNDY 1963, table 4; and 1969, table 4.
1967-76 - Based on the 1967 census figure for Gaza Strip (see item 1) and official Israel population estimates for 1968-76 for Gaza Strip and Northern Sinai combined, as reported in Israel, 1976b, table XXVII/1 and Israel, 1976, table A/1. The proportion of the combined population that relates to the Gaza Strip was estimated assuming a constant annual growth rate of 2.5 percent for Northern Sinai.
1977 - Projected assuming a continuation of the 1975-76 growth rate for Gaza Strip.

MAJOR SOURCES

Israel. Central Bureau of Statistics. 1967. Census of Population 1967: West Bank of the Jordan, Gaza Strip, and Northern Sinai, Golan Heights, Data from Full Enumeration. Publication No. 1. Jerusalem.

_____. 1976. Quarterly Statistics of the Administered Territories. Vol. VI, No. 3. Jerusalem.

_____. 1977a. Quarterly Statistics of the Administered Territories. Vol. VI, No. 4. Jerusalem.

_____. 1977b. Statistical Abstract of Israel 1977. No. 28. Jerusalem.

BENCHMARK DATA

1.	Enumerated population, census of July 30-August 8, 1976	4,420,390
2.	Adjusted population, census of July 30-August 8, 1976	4,439,250
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1976 (percent)	1.1
6.	Life expectancy at birth, 1976	72
7.	Infant deaths per 1,000 live births, 1976	14
8.	Percent of population under 15 years of age, 1971	36
9.	Median age of mother, 1974	27
10.	Median birth order, 1974	2.0
11.	Percent urban, 1971	90
12.	Percent of labor force in agriculture, 1971	4

PROJECTED ESTIMATES

13.	Population, July 1, 1977	4,514,000
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	1.1

NOTES:

1. Preliminary census figure as reported in Census and Statistics Department, 1977a, p. 5. The 1976 census was a sample census.
2. Preliminary census figure adjusted officially for 0.42 percent net underenumeration (Census and Statistics Department, 1977a, p. 5).
3-4. Official rates based on adjusted number of births and deaths (Census and Statistics Department, 1977b, table 15.1).
5. Calculated from official January 1 population estimates for 1976 and 1977 (Census and Statistics Department, 1977b, table 15.1). The rate of natural increase exceeds the rate of growth due to a net emigration rate of 1.7 per 1,000 population.
6. Calculated from official estimates of expectation of life at birth for males and females as reported in Government Information Services, 1977, p. 203.
7. Calculated from registered live births and infant deaths as officially adjusted (Census and Statistics Department, 1977c, table 17.1).
8. Based on census data as reported in Census and Statistics Department, 1972a, table 1.
9-10. Based on registered births as reported in UNDY 1975, tables 23 and 25.
11. Based on census data as reported in United Nations, 1974, table 4.
12. Calculated from census data as reported in Census and Statistics Department, 1972a, table 12.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,237	-10.4	1965	3,598	0.9
1951	2,015	5.3	1966	3,630	2.5
1952	2,126	5.3	1967	3,723	2.1
1953	2,242	5.3	1968	3,803	1.6
1954	2,365	5.2	1969	3,864	2.4
1955	2,490	4.9	1970	3,959	2.2
1956	2,615	4.5	1971	4,045	1.7
1957	2,736	4.2	1972	4,116	2.3
1958	2,854	3.9	1973	4,213	2.5
1959	2,967	3.6	1974	4,320	1.7
1960	3,075	3.0	1975	4,396	1.1
1961	3,168	4.2	1976	4,444	1.6
1962	3,305	3.4	1977	4,514	
1963	3,421	2.4			
1964	3,505	2.6			

NOTES: 1950-77 - Official estimates as reported in Census and Statistics Department, 1969, table 2.2; 1972b, table 3.2.1; 1977b, table 15.1; and 1977d, table 14.3. The official midyear population figures were estimated by adjusting the 1961, 1971, and 1976 census figures for total births, deaths, and balance of migration, whether legal or illegal, over the periods.

Date	Census figures		Source
March 7, 1961	Unadjusted:	3,133,131	UNDY 1968, table 2.
	Adjusted :	3,152,043	Adjusted for 0.6 percent underenumeration as reported in United Nations, 1974, p. 122.
March 9, 1971	Unadjusted:	3,948,179	Census and Statistics Department, 1972b, p. 9.
	Adjusted :	3,990,074	Adjusted for 1.05 percent underenumeration as reported in Census and Statistics Department, 1972b, p. 9.
August 3, 1976	Unadjusted:	4,420,390	Census and Statistics Department, 1977a, p. 5.
	Adjusted :	4,439,250	Adjusted for 0.42 percent underenumeration as reported in Census and Statistics Department, 1977a, p. 5.

MAJOR SOURCES

Census and Statistics Department. 1969. Hong Kong Statistics 1947-1967. Hong Kong.

_____. 1972a. Hong Kong Population and Housing Census 1971: Basic Tables. Hong Kong.

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Government Information Services. 1977. Hong Kong 1977: Report for the Year 1976. Hong Kong.

United Nations. Economic and Social Commission for Asia and the Pacific (ESCAP). 1974. The Demographic Situation in Hong Kong. ESCAP Country Monograph Series, No. 1. Bangkok.

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BENCHMARK DATA[1]

1.	Enumerated population, census of April 1, 1971	548,159,652
2.	Adjusted population, census of April 1, 1971	563,214,000
3.	Births per 1,000 population, 1975	37
4.	Deaths per 1,000 population, 1971	17
5.	Annual rate of growth, 1971 (percent)	2.2
6.	Life expectancy at birth, 1969	47
7.	Infant deaths per 1,000 live births, 1969	134
8.	Percent of population under 15 years of age, 1971	41
9.	Median age of mother, 1971	27
10.	Median birth order, 1969	3.2
11.	Percent urban, 1971	20
12.	Percent of labor force in agriculture, 1971	72

PROJECTED ESTIMATES[1]

13.	Population, July 1, 1977	*643,040,000*
14.	Births per 1,000 population, 1976	*36-37*
15.	Deaths per 1,000 population, 1976	*15*
16.	Annual rate of growth, 1976 (percent)	*2.1*

NOTES:

1. Final census figure including the India-held part of Jammu and Kashmir (4,616,632) and Sikkim (209,843) as reported in Registrar General and Census Commissioner, 1975, table A-I.
2. Census population adjusted for 2.7 percent net underenumeration (U. S. Bureau of the Census, 1978).
3. Derived at the U. S. Bureau of the Census by inflating by 5 percent the reported crude birth rate from the India Sample Registration System (Chari, 1977, p. 4).
4. Calculated at the U. S. Bureau of the Census by applying central death rates from an estimated 1971 life table to the 1971 census population adjusted by age and sex and moved to the midyear (U. S. Bureau of the Census, 1978).
5. Difference between unrounded crude birth and death rates for 1971 (38.8 per 1,000 and 16.7 per 1,000 population, respectively). Adjusted crude birth rate based on rate from Sample Registration System as reported in Registrar General, 1976, p. 2.

6-7. Derived from estimated life tables prepared at the U. S. Bureau of the Census (1978).

8. Based on adjusted 1971 census data (U. S. Bureau of the Census, 1978).
9. Estimate based on births derived from estimated 1971 age-specific fertility rates and adjusted midyear female population (U. S. Bureau of the Census, 1978).
10. Estimated at U. S. Bureau of the Census based on a percent distribution of births by order for rural India only (Office of the Registrar General, 1972, table 38).
11. Based on unadjusted 1971 census data (Registrar General and Census Commissioner, 1975, table A-I).
12. Based on unadjusted 1971 census data (Registrar General and Census Commissioner, 1974, p. 4). Excludes Sikkim.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1975.
15. Projected based on assumed trend of mortality since 1971.
16. Range of variation given selected combinations of unrounded crude birth and death rates (36.0 and 15.3 per 1,000 population and 36.8 and 15.4 per 1,000 population, respectively).

[1] Data include Sikkim or are assumed to apply also to Sikkim except as stated in item 12.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	369,880	1.7	1965	494,882	2.2
1951	376,222	1.8	1966	506,005	2.2
1952	382,871	1.8	1967	517,457	2.2
1953	389,813	1.8	1968	529,200	2.3
1954	397,016	1.9	1969	541,296	2.3
1955	404,478	1.9	1970	553,619	2.2
1956	412,204	1.9			
1957	420,207	2.0	PROJECTED ESTIMATES		
1958	428,486	2.0	1971	*566,180*	*2.2*
1959	437,037	2.0	1972	*578,712*	*2.2*
1960	445,857	2.0	1973	*591,328*	*2.1*
1961	454,946	2.0	1974	*603,797*	*2.1*
1962	464,230	2.1	1975	*616,551*	*2.1*
1963	473,850	2.1	1976	*629,760*	*2.1*
1964	484,027	2.2	1977	*643,040*	

NOTES: 1950-71 - Based on the adjusted 1961 and 1971 censuses (see below) and estimated trends in fertility and mortality since 1950. Unadjusted and adjusted figures include all areas of present day India.
1972-75 - Projected by the component method based on the 1971 adjusted midyear population, adjusted crude birth rates for each year 1971-75, and an assumed trend in mortality (U. S. Bureau of the Census, 1978).
1976-77 - Projected by the component method based on 1975 projected midyear population and assumed trends in fertility and mortality (U. S. Bureau of the Census, 1978).

Date	Census figures		Source
March 1, 1961	Unadjusted:	439,234,771	Registrar General and Census Commissioner, 1975, table A-II.
	Adjusted :	451,885,000	U. S. Bureau of the Census, 1978.
April 1, 1971	Unadjusted:	548,159,652	Registrar General and Census Commissioner, 1975, table A-II.
	Adjusted :	563,214,000	U. S. Bureau of the Census, 1978.

MAJOR SOURCES

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U. S. Bureau of the Census. 1978. Country Demographic Profiles - India. Forthcoming.

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BENCHMARK DATA

1.	Enumerated population, census of September 24, 1971	119,232,499
2.	Adjusted population, census of September 24, 1971	124,894,000
3.	Births per 1,000 population, 1971	42
4.	Deaths per 1,000 population, 1971	20
5.	Annual rate of growth, 1971 (percent)	2.2
6.	Life expectancy at birth, 1971	42
7.	Infant deaths per 1,000 live births, 1971	126
8.	Percent of population under 15 years of age, 1971	43
9.	Median age of mother, 1971	26
10.	Median birth order	NA
11.	Percent urban, 1971	17
12.	Percent of labor force in agriculture, 1971	67

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*141,462,000*
14.	Births per 1,000 population, 1976	*35-40*
15.	Deaths per 1,000 population, 1976	*16-17*
16.	Annual rate of growth, 1976 (percent)	*1.8-2.3*

NOTES:

1. Census population as reported in Central Bureau of Statistics, 1975, p. xxx, including an estimated population of 772,654 for rural West Irian. Excludes a provisional figure of 610,500 from the December 15, 1970 census of East Timor (PVSR January 1978) which was annexed by Indonesia in July 1976.
2. Census population adjusted for 4.0 percent net underenumeration by the U. S. Bureau of the Census. Includes an inflated 1970 census figure of 636,000 for East Timor (derived by assuming the same percent net underenumeration for East Timor as for the remainder of Indonesia) projected to 1971.
3. Estimated at the U. S. Bureau of the Census (1978, table 3) based on age-specific fertility rates and estimated midyear population, by age and sex. The fertility rates were estimated considering preliminary fertility estimates from the 1976 Intercensal Population Survey (Hull, et al., 1977, pp. 26-27, and unpublished data from the East-West Population Institute) and final results from the 1971 census (Central Bureau of Statistics, 1976) and 1973 Fertility-Mortality Survey (McDonald, et al., 1975, p. 76).
4. Estimated at the U. S. Bureau of the Census (1978, table 3) based on age-sex specific central death rates from 1971 life tables (U. S. Buresu of the Census, 1975, pp. 9-10) and estimated midyear population, by age and sex.
5. Difference between unrounded crude birth and death rates.

6-7. Calculated from 1971 life tables estimated at the U. S. Bureau of the Census (1975, pp. 9-10).

8. Based on 1971 adjusted census data for Indonesia (U. S. Bureau of the Census, 1978, table 2).
9. Estimate based on births derived from 1971 age-specific fertility rates (see note 3) and estimated female population, by age.
10. Data not available.

11-12. Based on 1971 unadjusted census data (Central Bureau of Statistics, 1975, tables 2 and 45).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1971. Fertility assumptions were derived considering preliminary results from the 1976 Intercensal Population Survey (Hull, et al., 1977, pp. 26-27 and unpublished data from the East-West Population Institute).

16. Range of variation given selected combinations of unrounded crude birth and death rates (40.2 and 17.1 per 1,000 population and 34.7 and 16.5 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	82,610	1.5	1960	100,338	2.1	1970	121,717	2.1
1951	83,850	1.8	1961	102,453	2.1	1971	124,259	2.2
1952	85,354	1.9	1962	104,643	2.1	PROJECTED ESTIMATES		
1953	87,015	2.0	1963	106,891	2.1			
1954	88,770	2.0	1964	109,154	2.0	1972	*126,981*	*2.2*
1955	90,587	2.0	1965	111,388	1.9	1973	*129,790*	*2.2*
1956	92,451	2.0	1966	113,520	1.8	1974	*132,643*	*2.1*
1957	94,353	2.0	1967	115,533	1.7	1975	*135,525*	*2.1*
1958	96,294	2.0	1968	117,500	1.7	1976	*138,460*	*2.1*
1959	98,285	2.1	1969	119,512	1.8	1977	*141,462*	

NOTES: 1950-71 - Based on the adjusted 1961 and 1971 censuses of Indonesia excluding East Timor, the inflated 1960 and 1970 censuses of East Timor (see below), and estimated fertility and mortality trends during the period. East Timor was annexed by Indonesia in July 1976.
1972-77 - Population of Indonesia including East Timor was projected by the component method based on the adjusted 1971 census (U. S. Bureau of the Census, 1978, table 1).

Date	Census figures		Source
Indonesia, excluding East Timor:			
October 31, 1961	Unadjusted:	97,018,829	Unadjusted figures from Central Bureau of Statistics, 1963, table 1; and 1975, table xxx. Includes an estimated population for West Irian of 700,000 in 1961; and for rural West Irian of 772,654 in 1971. Adjusted figures derived at the U. S. Bureau of the Census (1978).
	Adjusted :	102,627,000	
September 24, 1971	Unadjusted:	119,232,499	
	Adjusted :	124,248,000	
East Timor (formerly Portuguese Timor):			
December 15, 1960	Unadjusted:	517,079	Unadjusted figures from UNDY 1970, table 7, and PVSR January 1978. Inflated figures derived at the U. S. Bureau of the Census based on the same percent net underenumeration estimated for the remainder of Indonesia (5.5 percent in 1961 and 4.0 percent in 1971).
	Inflated :	547,000	
December 15, 1970	Unadjusted:	610,500	
	Inflated :	636,000	

MAJOR SOURCES

Central Bureau of Statistics. 1963. Population Census 1961. Extended 1% Sample. Series SP.II. Jakarta.

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Hull, Terence H., Valerie J. Hull, and Masri Singarimbun. 1977. "Indonesia's Family Planning Story: Success and Challenge." Population Bulletin. Vol. 32, No. 6. Population Reference Bureau, Inc. Washington, D. C.

McDonald, Peter, Mohammed Yasin, and Gavin W. Jones. 1975. Levels and Trends in Fertility and Childhood Mortality in Indonesia. Indonesian Fertility-Mortality Survey 1973. Monograph No. 1. University of Indonesia. Jakarta.

U. S. Bureau of the Census. 1975. Levels and Trends of Mortality in Indonesia 1961 to 1971, by Larry Heligman. International Research Document No. 2. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of October 30-November 19, 1976	33,591,875
2.	Adjusted population, census of October 30-November 19, 1976	NA
3.	Births per 1,000 population, 1973-76	42
4.	Deaths per 1,000 population, 1973-76	12
5.	Annual rate of growth, 1973-76 (percent)	3.0
6.	Life expectancy at birth, 1973-76	57
7.	Infant deaths per 1,000 live births, 1973-76	104
8.	Percent of population under 15 years of age, 1973-76	46
9.	Median age of mother, 1973-76	26
10.	Median birth order, 1974	3.9
11.	Percent urban, 1976	47
12.	Percent of labor force in agriculture, 1966	47

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*37,121,000*
14.	Births per 1,000 population, 1976	*41-42*
15.	Deaths per 1,000 population, 1976	*11-12*
16.	Annual rate of growth, 1976 (percent)	*3.0*

NOTES:

1. Preliminary census figure based on daily reports of enumerators as reported in Statistical Centre of Iran, 1977, p. 5.
2. The 1976 census has not been evaluated for possible coverage error.
3-5. Rates from the Population Growth Survey as reported in Tamrazian, 1977, table 1. The implied intercensal growth rate between the 1966 unadjusted census and the 1976 preliminary census figure (2.6 percent) differs considerably from the growth rate estimates from the Population Growth Survey (3.0 percent). The estimates may be revised when final census figures become available.
6. Calculated at the U. S. Bureau of the Census from death rates, by age and sex, from the Population Growth Survey (Tamrazian, 1977, tables 5 and 6).
7. Rate from the Population Growth Survey as reported in Tamrazian, 1977, table 6.
8. From results of the Population Growth Survey. Based on person-years lived during the survey years, as reported in Statistical Centre of Iran, 1976b.
9. Calculated from data on live births by age of mother from the Population Growth Survey (Statistical Centre of Iran, 1976b).
10. Calculated from data on live births by birth order from the first year results of the Population Growth Survey (Statistical Centre of Iran, 1976a, table 4).
11. Based on preliminary 1976 census data as reported in Statistical Centre of Iran, 1977, p. 6.
12. Based on unadjusted 1966 census data as reported in ILO Yearbook 1972, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on past trends in fertility and mortality.
16. Based on selected combinations of unrounded crude birth and death rates (41.3 and 11.0 per 1,000 population and 41.8 and 11.5 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	17,440	2.5	1965	26,050	2.9
1951	17,870	2.5	1966	26,810	2.9
1952	18,320	2.5	PROJECTED ESTIMATES		
1953	18,770	2.5			
1954	19,240	2.4	1967	*27,596*	*2.9*
1955	19,720	2.5	1968	*28,411*	*2.9*
1956	20,210	2.8	1969	*29,256*	*2.9*
1957	20,770	2.9	1970	*30,129*	*3.0*
1958	21,360	2.8	1971	*31,034*	*3.0*
1959	21,990	2.8	1972	*31,969*	*3.0*
1960	22,620	2.8	1973	*32,936*	*3.0*
1961	23,260	2.8	1974	*33,936*	*3.0*
1962	23,930	2.9	1975	*34,966*	*3.0*
1963	24,610	2.8	1976	*36,027*	*3.0*
1964	25,320	2.9	1977	*37,121*	

NOTES: 1950-66 - Estimates reported by Bharier (1968, table 1) based on the adjusted 1956 and 1966 censuses (see below). Bharier's estimates for November of each year have been adjusted to midyear. 1967-77 - Projected based on the 1966 adjusted census and estimated growth rates from the Population Growth Survey. Since the implied intercensal growth rate between the 1966 unadjusted census and the 1976 preliminary census figure (2.6 percent) differs considerably from the growth rate estimated from the Population Growth Survey (3.0 percent), midyear estimates have not been revised to incorporate the preliminary census figure (see item 1). The estimates may be revised when the final census figure becomes available.

Date	Census figures		Source
November 1-15, 1956	Unadjusted:	18,954,704	UNDY 1962, table 5.
	Adjusted :	20,380,000	Bharier, 1968, table 1.
November 1-20, 1966	Unadjusted:	25,785,210	UNDY 1971, table 2.
	Adjusted :	27,070,000	Bharier, 1968, table 1.

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Bharier, Julian. 1968. "A Note on the Population of Iran, 1900-1966." Population Studies. Vol. XXII, No. 2 (July), pp. 273-279.

Statistical Centre of Iran. 1976a. Population Growth of Iran: First Survey Year, 1973-1974. Serial No. 624.

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Tamrazian, Seza. 1977. Population Growth Survey in Iran: Three Years of Experience, 1973-1976. Contributed paper to the IUSSP General Conference, Mexico City.

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BENCHMARK DATA

1.	Enumerated population, census of October 17, 1977	12,171,480
2.	Adjusted population, census of October 17, 1977	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1965-77 (percent)	3.4
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1965	48
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1977	63
12.	Percent of labor force in agriculture, 1957	55

PROJECTED ESTIMATES

13.	Population, July 1, 1977	12,048,000
14.	Births per 1,000 population, 1976	*48*
15.	Deaths per 1,000 population, 1976	*14*
16.	Annual rate of growth, 1976 (percent)	*3.4*

NOTES:

1. Provisional census figure as reported in U. S. Department of State, 1977.
2. The 1977 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate (see census figures below).
6-7. Data not available.
8. Based on 1965 census data as reported in UNDY 1973, table 6.
9-10. Data not available.
11. Based on 1977 census data as reported in U. S. Department of State, 1977.
12. Based on census data as reported in ILO Yearbook 1972, table 2A. The FAO Yearbook 1975, table 6, estimates 47 percent of the labor force in agriculture in 1970.
13. See notes for Midyear Population Estimates.
14-15. Based on vital rates from the first year (1973-74) results of the Iraq multiround vital events survey (Central Statistical Organization, no date a, table 2/14). Rates were adjusted at the U. S. Bureau of the Census assuming the same levels of underreporting as found in the first year of the Iran multiround population growth survey (Iran, 1976, p. 21).
16. Difference between crude birth and death rates.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,163	2.6	1965	7,970	3.4
1951	5,300	2.6	1966	8,247	3.4
1952	5,442	2.7	1967	8,536	3.4
1953	5,589	2.7	1968	8,836	3.4
1954	5,743	2.8	1969	9,145	3.4
1955	5,903	2.8	1970	9,466	3.4
1956	6,073	2.8	1971	9,798	3.4
1957	6,249	2.9	1972	10,141	3.4
1958	6,433	2.9	1973	10,497	3.4
1959	6,625	2.9	1974	10,865	3.4
1960	6,822	2.9	1975	11,246	3.4
1961	7,026	3.0	1976	11,640	3.4
1962	7,240	3.1	1977	12,048	
1963	7,468	3.2			
1964	7,711	3.3			

NOTES: 1950-77 - Based on the 1947, 1957, 1965, and 1977 censuses (see below) and assumed fertility and mortality trends since 1950.

Date	Census figures		Source
October 19, 1947	Unadjusted:	4,816,185	Central Statistical Organization, no date a, table 2/11.
October 12, 1957	Unadjusted:	6,298,976	Central Statistical Organization, no date a, table 2/11.
October 14, 1965	Unadjusted:	8,047,415	Central Statistical Organization, no date a, table 2/11.
October 17, 1977	Unadjusted:	12,171,480	U. S. Department of State, 1977.

MAJOR SOURCES

Iran. Statistical Centre of Iran. 1976. Population Growth of Iran. Teheran.

Iraq. Central Statistical Organization. no date a. Annual Abstract of Statistics 1975.

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U. S. Department of State. 1977. Telegram No. A51. October.

BENCHMARK DATA

1.	Enumerated population, census of May 20, 1972	3,147,683
2.	Adjusted population, census of May 20, 1972	NA
3.	Births per 1,000 population, 1976	28
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976 (percent)	2.3
6.	Life expectancy at birth, 1976	73
7.	Infant deaths per 1,000 live births, 1974	23
8.	Percent of population under 15 years of age, 1976	33
9.	Median age of mother, 1976	26
10.	Median birth order, 1975	2.4
11.	Percent urban, 1976	86
12.	Percent of labor force in agriculture, 1975	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	3,611,000
14.	Births per 1,000 population, 1976	28
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	2.3

NOTES:

1. Final census figures (Central Bureau of Statistics, 1975, table 1). Population is de jure.
2. The 1972 census has not been evaluated for possible coverage error.
3-4. Calculated from provisional vital data and provisional estimate of midyear population as reported in Central Bureau of Statistics (1977a, table C/1).
5-6. Official estimate provided by the Central Bureau of Statistics (1977b).
7. Calculated from registered vital data as reported in Central Bureau of Statistics (1977a, table C/1).
8-9. Official estimate provided by the Central Bureau of Statistics (1977b).
10. Calculated from registered births by age of mother and live birth order as reported in Central Bureau of Statistics (1976, table iii/23).
11. Official estimate provided by the Central Bureau of Statistics (1977b).
12. Calculated from labor force sample survey data as reported in Central Bureau of Statistics (1976, table xii/1). Based on employed persons rather than total labor force.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5-6.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,267	16.5	1965	2,563	2.5
1951	1,494	7.2	1966	2,629	3.2
1952	1,606	2.7	1967	2,715	3.3
1953	1,650	2.3	1968	2,806	2.7
1954	1,690	3.5	1969	2,884	3.1
1955	1,750	4.4	1970	2,974	3.1
1956	1,828	5.4	1971	3,069	3.3
1957	1,930	3.5	1972	3,173	3.3
1958	2,000	3.1	1973	3,278	3.0
1959	2,062	2.6	1974	3,376	2.3
1960	2,117	3.4	1975	3,454	2.2
1961	2,190	4.4	1976	3,532	2.2
1962	2,288	3.9	1977	3,611	
1963	2,380	4.0			
1964	2,478	3.4			

NOTES: 1950-77 - Official estimates of the midyear population as reported by the Central Bureau of Statistics (1976, table 11; and 1977b, table B/1). Estimates for 1976 and 1977 are provisional. Estimates are based on the 1948 de facto registration and the 1961 and 1971 de jure censuses (see census figures below). Estimates are de facto for 1948-60 and de jure for 1961-76. As of 1967, the population includes East Jerusalem.

Date	Census figures	Source
November 8, 1948	Unadjusted: 872,700	Central Bureau of Statistics, 1976, table ii/1.
May 22, 1961	Unadjusted: 2,179,500	Central Bureau of Statistics, 1976, table ii/1.
May 20, 1972	Unadjusted: 3,147,683	Central Bureau of Statistics, 1975, table 1.

MAJOR SOURCES

Central Bureau of Statistics. 1975. Census of Population and Housing 1972, Demographic Characteristics of the Population. Part 1. Jerusalem.

_____. 1976. Statistical Abstract of Israel 1976. No. 27. Jerusalem.

_____. 1977a. Monthly Bulletin of Statistics. Vol. XXVIII, No. 10. Jerusalem.

_____. 1977b. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of October 1, 1975	111,939,643
2.	Adjusted population, census of October 1, 1975	NA
3.	Births per 1,000 population, 1976	16
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1975	74
7.	Infant deaths per 1,000 live births, 1975	10
8.	Percent of population under 15 years of age, 1976	24
9.	Median age of mother, 1975	27
10.	Percent urban, 1975	1.6
11.	Percent urban, 1975	76
12.	Percent of labor force in agriculture, 1976	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*113,860,000*
14.	Births per 1,000 population, 1976	16
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Final census figure as reported in Bureau of Statistics, 1977a, p. 16. Includes population of Okinawa.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Vital rates as reported in Bureau of Statistics, 1977b, p. 6.
5. Difference between birth and death rates.
6. Estimated from data on life expectancy at birth by sex as reported in Bureau of Statistics, 1977a, table 24.
7. Registered data as reported in Bureau of Statistics, 1977a, table 22. Data are for Japanese nationals in Japan only.
8. Based on official estimate as reported in Bureau of Statistics, 1977a, table 12.
9. Based on registered births as reported in Bureau of Statistics, 1977a, table 20.
10. Based on registered births as reported in UNDY 1975, table 25.
11-12. Based on official data as reported in Bureau of Statistics, 1977a, tables 11 and 31.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	83,771	1.6	1965	98,883	0.9
1951	85,143	1.5	1966	99,790	1.0
1952	86,442	1.4	1967	100,830	1.1
1953	87,645	1.3	1968	101,960	1.2
1954	88,758	1.2	1969	103,170	1.1
1955	89,815	1.0	1970	104,345	1.3
1956	90,763	0.9	1971	105,687	1.4
1957	91,559	0.9	1972	107,178	1.4
1958	92,393	1.0	1973	108,702	1.3
1959	93,297	0.8	1974	110,158	1.3
1960	94,092	0.9	1975	111,566	1.1
1961	94,943	0.9	1976	112,768	1.0
1962	95,832	1.0	1977	113,860	
1963	96,812	1.0			
1964	97,826	1.1			

NOTES: 1970-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures (including Okinawa)		Source
October 1, 1950	Unadjusted:	83,898,464	Bureau of Statistics, 1977a, table 8.
October 1, 1955	Unadjusted:	90,076,594	Bureau of Statistics, 1977a, table 8.
October 1, 1960	Unadjusted:	94,301,623	Bureau of Statistics, 1977a, table 8.
October 1, 1965	Unadjusted:	99,209,137	Bureau of Statistics, 1977a, table 8.
October 1, 1970	Unadjusted:	104,665,171	Bureau of Statistics, 1977a, table 8.
October 1, 1975	Unadjusted:	111,939,643	Bureau of Statistics, 1977a, table 8.

MAJOR SOURCES

Bureau of Statistics. 1977a. Japan Statistical Yearbook 1977. Tokyo.

_____. 1977b. Monthly Statistics of Japan, No. 196. October. Tokyo.

_____. 1977c. Monthly Report on Current Population Estimates. June. Tokyo.

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BENCHMARK DATA

1.	Enumerated population, census of November 18, 1961	NA
2.	Adjusted population, census of November 18, 1961	1,711,000
3.	Births per 1,000 population, 1961	48
4.	Deaths per 1,000 population, 1961	22
5.	Annual rate of growth, 1952-61 (percent)	2.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1972	97
8.	Percent of population under 15 years of age, 1961	45
9.	Median age of mother, 1974	28
10.	Median birth order, 1974	3.9
11.	Percent urban, 1961	44
12.	Percent of labor force in agriculture, 1961	43

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,848,000*
14.	Births per 1,000 population, 1976	*46-47*
15.	Deaths per 1,000 population, 1976	*11*
16.	Annual rate of growth, 1976 (percent)	*3.5-3.6*

NOTES:

1. Data not available (see note 2).
2. The reported census figure (1,706,226) reflects an official adjustment for 4 percent net underenumeration (PVSR October 1977). This figure was adjusted at the U. S. Bureau of the Census for an additional 0.3 percent net underenumeration.
3. Estimated at the U. S. Bureau of the Census based on application of the Mortara technique to data on children ever born reported in the 1961 census, and adjusted population, by age and sex.
4. Estimated at the U. S. Bureau of the Census based on application of the Brass technique of mortality estimation to the results of the 1961 census, the Coale-Demeny west region model life tables and the adjusted population by age and sex.
5. Intercensal growth rate based on the 1952 and 1961 censuses adjusted at the U. S. Bureau of the Census (see census figures below).
6. Data not available. Using an infant mortality rate of 97, based on the Brass technique of mortality estimation, and using Coale-Demeny west region model life tables, an expectation of life at birth of 56 years can be estimated for 1972.
7. Estimated at the U. S. Bureau of the Census based on the application of the Brass technique of mortality to tabulations of children ever born and children surviving as reported by Rizk (1973, tables 4 and 5).
8. Derived from 1961 census data, adjusted at the U. S. Bureau of the Census.

9-10. Based on incomplete registration of births for the East Bank only as reported in UNDY 1975, table 25.

11. From adjusted census data as reported in Department of Statistics, 1964, table 1.7.
12. From adjusted census data as reported in ILO Yearbook 1976, table A1.
13. See notes for Midyear Population Estimates.

14-15. Projected based on assumed trends in fertility and mortality since 1961.

16. Range of variation given selected combinations of unrounded crude birth and death rates (46.8 and 10.9 per 1,000 population and 46.2 and 10.8 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,325	2.1	1963	*1,784*	*2.9*
1951	1,353	2.2	1964	*1,836*	*3.0*
1952	1,383	2.2	1965	*1,892*	*3.1*
1953	1,413	2.2	1966	*1,952*	*3.2*
1954	1,443	2.2	1967	*2,016*	*3.3*
1955	1,475	2.2	1968	*2,084*	*3.3*
1956	1,507	2.2	1969	*2,154*	*3.4*
1957	1,541	2.3	1970	*2,228*	*3.4*
1958	1,576	2.3	1971	*2,306*	*3.4*
1959	1,613	2.3	1972	*2,387*	*3.5*
1960	1,651	2.4	1973	*2,473*	*3.5*
1961	1,691	2.6	1974	*2,561*	*3.5*
PROJECTED ESTIMATES			1975	*2,654*	*3.5*
			1976	*2,749*	*3.5*
1962	*1,736*	*2.7*	1977	*2,848*	

NOTES: 1950-61 - Based on the 1952 and 1961 adjusted censuses (see below) and assumed fertility, mortality and migration trends from 1950 to 1961.
1962-77 - Projected by the component method based on the 1961 adjusted census population[1] and assumed trends in fertility, mortality and migration.

Date	Census figures	Source
September 8, 1952	Unadjusted: 1,329,174 Inflated : 1,389,000	UNDY 1962, table 7. Inflated at the U. S. Bureau of the Census for the same level of underenumeration as in 1961.
November 18, 1961	Adjusted : 1,711,000	U. S. Bureau of the Census (unpublished).

MAJOR SOURCES

Department of Statistics. 1964. First Census of Population and Housing, 18 November 1961. Final Tables. Vol. 1. Amman.

Rizk, Hanna. 1973. "National Fertility Sample Survey for Jordan 1972: The Study and Some Findings." Population Bulletin of the United Nations Economic and Social Office. No. 5. Beirut.

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BENCHMARK DATA

1.	Enumerated population, census of April 17, 1962	5,728,771
2.	Adjusted population, census of April 17, 1962	NA
3.	Births per 1,000 population, 1961-62	47
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1962	46
9.	Median age of mother, 1961-62	28
10.	Median birth order	NA
11.	Percent urban, 1962	10
12.	Percent of labor force in agriculture, 1962	82

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,895,000*
14.	Births per 1,000 population, 1976	*NA*
15.	Deaths per 1,000 population, 1976	*NA*
16.	Annual rate of growth, 1976 (percent)	*NA*

NOTES:

1. Final census figure as reported in PVSR January 1978.
2. The 1962 census has not been evaluated for possible coverage error.
3. Estimated by Siampos (1970, p. 336) based on census data on children ever born and children born in the 12 months prior to the census.
4. Data not available. Siampos estimated a crude death rate of 16 around the time of the census, based on a quasi-stable population analysis (Siampos, 1970, p. 344). The United Nations estimated a crude death rate for 1960-65 of 21 (United Nations, 1977, table 34).
5. Data not available.
6-7. Data not available. Based on 1962 census data on children ever born and children surviving, Siampos (1970, p. 341) estimated a life expectancy at birth of 54 and an infant mortality rate of 120. The United Nations estimate of life expectancy at birth for 1960-65 is 43 (United Nations, 1977, table 41).
8. Based on an adjusted age distribution from the 1962 census (Siampos, 1970, appendix table F).
9. Estimated by Siampos based on adjusted census data on children born in the 12 months prior to the census (Siampos, 1970, p. 337).
10. Data not available.
11-12. Based on 1962 census data reported in UNDY 1970, table 5; and 1972, table 10.
13. See notes for Midyear Population Estimates.
14-16. Data not available. The crude birth, death, and growth rates for 1976 from the United Nations medium variant projection series are 47, 17, and 2.9, respectively (United Nations, 1977, tables 29, 33, and 34). A growth rate of 1.6 percent is implied for the period 1970-76 based on the United Nations population estimate for 1970 (see Midyear Population Estimates) and the official 1976 population estimate (FBIS, 1976a). The Kampuchea government reported that there were nearly 800,000 deaths between 1970 and 1975 due to the war (FBIS, 1976b). Based primarily on refugee accounts, various articles in the New York Times and The Washington Post show estimates of the number of deaths since the change of government in 1975 ranging from the tens of thousands to over 2 million. Given the extremes of the above mortality figures, as well as the refugee movements during the period, it is possible that the growth rate during the period 1970-76 was negative.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,163	2.4	1965	6,142	2.8
1951	4,266	2.4	1966	6,315	2.8
1952	4,371	2.4	1967	6,494	2.8
1953	4,478	2.4	1968	6,677	2.8
1954	4,589	2.4	1969	6,866	2.8
1955	4,702	2.6	1970	7,060	1.6
1956	4,827	2.6	1971	7,173	1.6
1957	4,956	2.6	1972	7,289	1.6
1958	5,088	2.6	1973	7,406	1.6
1959	5,224	2.6	1974	7,526	1.6
1960	5,364	2.7	1975	7,647	1.6
1961	5,511	2.7			
1962	5,663	2.7	PROJECTED ESTIMATES		
1963	5,818	2.7	1976	*7,770*	*1.6*
1964	5,978	2.7	1977	*7,895*	

NOTES: 1950-70 - Based on estimated midyear populations for each fifth year, 1950 to 1970 (United Nations, unpublished computer printout), and the growth rates implied by these estimates.
1971-76 - Based on the estimated 1970 midyear population (United Nations, unpublished computer printout) and the official 1976 estimated population (FBIS, 1976a, p. H-1). Since there are no data available on the trend in the growth rate from 1970 to 1976, the growth rate was assumed to remain constant throughout the period.
1977 - Projected based on the 1976 official population estimate, assuming a continuation of the 1970-76 estimated growth rate.

MAJOR SOURCES

Foreign Broadcast Information Service (FBIS). 1976a. Asia and Pacific - Daily Report. Vol. IV, No. 56.

_____. 1976b. Asia and Pacific - Daily Report. Vol. IV, No. 63.

Siampos, George S. 1970. "The Population of Cambodia 1945-1980." Milbank Memorial Fund Quarterly. Vol. XLVIII, No. 3. New York.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1973	33
12.	Percent of labor force in agriculture, 1973	41

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*17,571,000*
14.	Births per 1,000 population, 1976	*43*
15.	Deaths per 1,000 population, 1976	*12*
16.	Annual rate of growth, 1976 (percent)	*3.1*

NOTES:

1-10. Data not available.
11-12. Yong-kuk, 1977, pp. 228-233.
13-16. Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	9,196	-7.8	1965	12,200	3.2
1951	8,510	-2.6	1966	12,596	3.0
1952	8,294	1.5			
1953	8,422	2.8	PROJECTED ESTIMATES		
1954	8,661	3.7	1967	*12,976*	*3.0*
1955	8,990	3.5	1968	*13,369*	*3.0*
1956	9,310	3.2	1969	*13,770*	*3.0*
1957	9,613	3.2	1970	*14,185*	*3.0*
1958	9,925	3.2	1971	*14,615*	*3.0*
1959	10,252	3.4	1972	*15,060*	*3.0*
1960	10,605	3.0	1973	*15,524*	*3.1*
1961	10,930	2.6	1974	*16,005*	*3.1*
1962	11,214	2.5	1975	*16,507*	*3.1*
1963	11,497	2.7	1976	*17,026*	*3.1*
1964	11,816	3.2	1977	*17,571*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

MAJOR SOURCES

Yong-kuk, Kim. 1977. Outline of Natural and Economic Geography (in Korean). Joint Publications Research Service, no. 70596. Translations on North Korea, no. 574, February 6, 1978. Seoul Pukhan.

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BENCHMARK DATA

1.	Enumerated population, census of October 1, 1975	34,708,542
2.	Adjusted population, census of October 1, 1975	37,007,000
3.	Births per 1,000 population, 1975	26
4.	Deaths per 1,000 population, 1970	7
5.	Annual rate of growth, 1970 (percent)	2.4
6.	Life expectancy at birth, 1970	64
7.	Infant deaths per 1,000 live births, 1970	47
8.	Percent of population under 15 years of age, 1975	39
9.	Median age of mother, 1975	28
10.	Median birth order	NA
11.	Percent urban, 1975	48
12.	Percent of labor force in agriculture, 1975	49

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*38,195,000*
14.	Births per 1,000 population, 1976	*25-26*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*1.8-1.9*

NOTES:

1. Preliminary census figure (Economic Planning Board, 1976b, table 1).
2. Census population adjusted for 6.2 percent underenumeration (U. S. Bureau of the Census, 1978).
3. Based on estimated 1975 age-specific fertility rates, derived from 1970 and 1975 census data on children ever born, and adjusted population by age and sex (U. S. Bureau of the Census, 1978).
4. Based on estimated age-specific life table central death rates and adjusted population by age and sex (U. S. Bureau of the Census, 1978).
5. Difference between unrounded crude birth, death, and net emigration rates of 31.5, 6.9, and 0.2 per 1,000 population respectively (U. S. Bureau of the Census, 1978).
6-7. Calculated from empirical life tables derived at the U. S. Bureau of the Census (1978).
8. Based on adjusted 1975 census data (U. S. Bureau of the Census, 1978).
9. Calculated from estimated age-specific fertility rates weighted by women ages 15 to 49 years from the adjusted population (U. S. Bureau of the Census, 1978).
10. Data not available.
11-12. Based on unadjusted 1975 census data (Economic Planning Board, 1976a, tables 6 and 7; and 1976b, tables 1 and 2).
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1975.
15. Projected based on assumed trend of mortality since 1970.
16. Range of variation given selected combinations of unrounded crude birth, death, and net emigration rates (24.6, 6.1, and 0.9 per 1,000 population and 25.7, 6.1, and 0.9 per 1,000 population respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	21,147	0.1	1960	25,142	3.3	1970	32,976	2.4
1951	21,178	0.3	1961	25,984	3.1	1971	33,785	2.4
1952	21,250	0.5	1962	26,802	3.0	1972	34,595	2.2
1953	21,365	0.9	1963	27,605	2.8	1973	35,374	2.1
1954	21,566	1.4	1964	28,388	2.6	1974	36,119	2.0
1955	21,863	2.2	1965	29,130	2.5	1975	36,835	1.8
1956	22,350	2.6	1966	29,863	2.5	PROJECTED ESTIMATES		
1957	22,938	2.8	1967	30,614	2.5			
1958	23,590	3.1	1968	31,389	2.5	1976	*37,622*	*1.8*
1959	24,328	3.3	1969	32,176	2.5	1977	*38,195*	

NOTES: 1950-75 - Based on the inflated 1949 and 1955 censuses, the adjusted 1960, 1966, 1970, and 1975 censuses (ses bslow), and estimated fertility, mortality and migration trends.
1976-77 - Projected by the component method based on the adjusted 1975 midyear population.

Date	Census figures		Source
May 1, 1949	Unadjusted:	20,188,641	UNDY 1962, table 7.
	Inflated :	20,594,000	Inflated at the U. S. Bureau of the Census for same percent underenumeration (2.0) as estimated for the 1960 census.
September 1, 1955	Unadjusted:	21,526,374	UNDY 1962, table 7.
	Inflated :	21,959,000	Inflated at the U. S. Bureau of the Census for the same percent underenumeration (2.0) as estimated for the 1960 census.
December 1, 1960	Unadjusted:	24,989,241	Economic Planning Board, 1974, table 11.
	Adjusted :	25,492,000	Adjusted at the U. S. Bureau of the Census.
October 1, 1966	Unadjusted:	29,192,762	Economic Planning Board, 1969, tables 2 and 7.
	Adjusted :	30,052,000	Adjusted at the U. S. Bureau of the Census (1978).
October 1, 1970	Unadjusted:	31,465,654	Economic Planning Board, 1973, tables 2 and 7.
	Adjusted :	33,178,000	Adjusted at the U. S. Bureau of the Census (1978).
October 1, 1975	Unadjusted:	34,708,542	Economic Planning Board, 1976b, tabls 1.
	Adjusted :	37,007,000	Adjusted at the U. S. Bureau of the Census (1978).

MAJOR SOURCES

Economic Planning Board. 1969. 1966 Population Census Report of Korea. 12-1, Whole Country. [Seoul].

_____. 1973. 1970 Population and Housing Census Report. Vol. 1, Complete Enumeration. 12-1, Republic of Korea. Seoul.

_____. 1974. Korea Statistical Yearbook-1974. Seoul.

_____. 1976a. Advance Report of 1975 Population and Housing Census (Based on Five Percent Sample Survey). [Seoul].

_____. 1976b. Preliminary Count of Population and Housing Census, as of October 1, 1975. [Seoul].

U. S. Bureau of the Census. 1978. Country Demographic Profiles - Republic of Korea. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of April 21, 1975	994,837
2.	Adjusted population, census of April 21, 1975	NA
3.	Births per 1,000 population, 1975	43
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1970-75 (percent)	5.9
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1975	44
9.	Median age of mother, 1973	26
10.	Median birth order, 1973	3.4
11.	Percent urban, 1965	22
12.	Percent of labor force in agriculture, 1975	3

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,134,000*
14.	Births per 1,000 population, 1976	*43*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*5.9*

NOTES:

1. Final census results as reported in PVSR July 1977.
2. The 1975 census has not been evaluated for possible coverage error.
3. Based on registered births as reported in PVSR July 1977 and 1975 midyear population (see below).
4. Data not available. Registered deaths of unknown completeness for 1975 as reported in PVSR July 1977 imply a crude death rate of 5 per 1,000 population.
5. Intercensal growth rate based on 1970 and 1975 census populations (see census figures below). Significant immigration is implied.
6. Data not available.
7. Data not available. Registered infant deaths of unknown completeness for 1975 (PVSR July 1977) imply an infant mortality rate of 39.
8. Calculated from provisional 1975 census data on population by age and sex as reported in UNDY 1975, table 7.

9-10. Calculated from data on live births by age of mother and live birth order as reported in UNDY 1975, table 25.

11. Based on provisional census results for 1965 as reported in UNDY 1973, table 5. Estimate is based on national definition of urban as population of Kuwait City and Labourers City. Percentage of population living in urban agglomerations of 10,000 or more is 79 percent.
12. Based on census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in fertility since 1975.
15. Estimate based on 1975 registered deaths adjusted for 32 percent underregistration as estimated by Zachariah (1970, table 8) for 1964-66.
16. Projected assuming no significant change in the 1970-75 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	145	5.0	1965	476	9.4
1951	152	5.0	1966	523	9.4
1952	160	5.1	1967	575	9.4
1953	168	5.1	1968	632	8.9
1954	177	5.2	1969	690	7.9
1955	187	5.2	1970	748	5.9
1956	197	7.9	1971	793	5.9
1957	213	9.8	1972	842	5.9
1958	235	10.9	1973	894	5.9
1959	262	10.9	1974	948	5.9
1960	292	10.7	1975	1,006	5.9
1961	325	9.6	PROJECTED ESTIMATES		
1962	358	9.5			
1963	394	9.5	1976	*1,068*	*5.9*
1964	433	9.4	1977	*1,134*	

NOTES: 1950-75 - Based on the unadjusted 1957, 1961, 1965, 1970, and 1975 censuses (see below), and an estimate of the 1952 population by Dickson (Clarke and Fisher, 1972, p. 244).
1976-77 - Projected assuming a continuation of the 1970-75 intercensal growth rate.

Date	Census figures	Source
February 28, 1957	Unadjusted: 206,473	Central Statistical Office, 1972, table 1.
May 20, 1961	Unadjusted: 321,621	Central Statistical Office, 1972, table 1.
April 20-21, 1965	Unadjusted: 467,339	Central Statistical Office, 1972, table 1.
April 19-20, 1970	Unadjusted: 738,662	Central Statistical Office, 1972, table 1.
April 21, 1975	Unadjusted: 994,837	PVSR April 1977.

MAJOR SOURCES

Central Statistical Office. 1972. Population Census, 1970.

Clarke, J. I. and W. B. Fisher, eds. 1972. Populations of the Middle East and North Africa. Africana. New York.

Zachariah, K. C. 1970. "Trends and Components of Population Growth in Kuwait." In Demographic Measures and Population Growth in Arab Countries. Research Monograph Series, No. 1. Cairo Demographic Centre.

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,462,000*
14.	Births per 1,000 population, 1976	*43-44*
15.	Deaths per 1,000 population, 1976	*21*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.3*

NOTES:

1-2. There has been no complete census of Laos. The population was estimated at 2,220,000 in 1958 based on an administrative population count as reported by Cavanaugh, Abernathy, and Proctor, no date, p. 6.

3-12. Data not available.

13. See notes for Midyear Population Estimates.

14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates from United Nations constant, high, medium, and low variant projections (United Nations, 1977, tables 29-32 and 34-37). For the death rate, all four variants round to the same number.

16. Difference between crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	2,539	2.2
			1964	2,595	2.2
1950	1,949	1.9	1965	2,652	2.2
1951	1,986	1.9	1966	2,711	2.2
1952	2,023	1.9	1967	2,772	2.2
1953	2,063	2.0	1968	2,834	2.2
1954	2,103	2.0	1969	2,898	2.2
1955	2,146	2.0	1970	2,962	2.2
1956	2,190	2.1	1971	3,027	2.1
1957	2,236	2.1	1972	3,092	2.1
1958	2,284	2.1	1973	3,159	2.2
1959	2,333	2.1	1974	3,229	2.3
1960	2,382	2.1	1975	3,303	2.3
1961	2,434	2.1	1976	3,381	2.4
1962	2,486	2.1	1977	3,462	

NOTES: 1950-77 - Based on United Nations population estimates and projections as reported in UNWP56 and United Nations unpublished tables.

MAJOR SOURCES

Cavanaugh, Joseph A., James R. Abernathy and Charles H. Proctor. no date. "Acquisition of Reliable Population Data--Kingdom of Laos." Report on Background and Recommendations by Consultation Team (Contract AID/ea-124, 125, 126).

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Estimated population, survey of November 15, 1970	2,126,325
2.	Adjusted population, survey of November 15, 1970	2,353,852
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population, 1970	11
5.	Annual rate of growth	NA
6.	Life expectancy at birth, 1970	61
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1970	29
10.	Median birth order	NA
11.	Percent urban, 1970	61
12.	Percent of labor force in agriculture, 1970	19

PROJECTED ESTIMATES[1]

13.	Population, July 1, 1977	*2,796,000*
14.	Births per 1,000 population, 1976	*34-37*
15.	Deaths per 1,000 population, 1976	*11*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.6*

NOTES:

1. Final survey figure as reported in PVSR July 1977.
2. Survey population adjusted at the U. S. Bureau of the Census for net underestimation of 6 percent and to include Palestinians in refugee camps.
3. Data not available.
4. Based on age-specific life table central death rates estimated by Fargues and Courbage (1972, table 4) and adjusted survey population, by age and sex.
5. Data not available.
6. From life table estimated by Fargues and Courbage (1972, table 4).
7. Data not available. By matching the estimated death rate for age group 1-4 to the United Nations model life tables, a rate of 65 infant deaths per 1,000 live births for 1970 has been estimated by Fargues and Courbage (1972, p. 16).
8. Based on 1970 survey data adjusted at the U. S. Bureau of the Census.
9. Based on marital fertility rates by age and percent distribution of married women by age from 1971 survey as reported by Chamie (1977, tables 1 and 3). Because of extensive age misstatement the reliability of this figure is uncertain.
10. Data not available.
11-12. Based on 1970 survey data as reported in United Nations, 1972, tables 5 and 15.
13. See notes for Midyear Population Estimates.
14. Range of variation from application of Brass fertility technique to data on births in the last 12 months and children ever born from the 1971 survey as reported by Chamie (1977, tables 2 and 3). Because of apparently extensive age misstatement in the survey, the reliability of these estimated crude birth rates is uncertain.
15. Projected assuming no significant change in mortality since 1970.
16. Range of variation given possible combinations of crude birth and death rates.

[1] Projected estimates do not take into consideration any demographic consequences of the 1975-76 civil war.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,362	2.6	1965	2,026	2.8
1951	1,398	2.6	1966	2,085	2.8
1952	1,434	2.6	1967	2,145	2.8
1953	1,472	2.6	1968	2,206	2.7
1954	1,511	2.6	1969	2,268	2.7
1955	1,550	2.6	1970	2,330	2.7
1956	1,591	2.6			
1957	1,633	2.6	PROJECTED ESTIMATES[1]		
1958	1,677	2.6	1971	*2,394*	*2.7*
1959	1,721	2.6	1972	*2,459*	*2.6*
1960	1,767	2.7	1973	*2,542*	*2.6*
1961	1,815	2.7	1974	*2,589*	*2.6*
1962	1,864	2.7	1975	*2,656*	*2.6*
1963	1,916	2.8	1976	*2,725*	*2.6*
1964	1,970	2.8	1977	*2,796*	

NOTES: 1950-70 - Based on the adjusted 1970 survey (see item 2) and assumed trends in fertility, mortality and migration during the period.
1971-77 - Projected based on the adjusted 1970 survey and the assumed trend of fertility, mortality and migration since 1970.

MAJOR SOURCES

Chamie, Joseph. 1977. "Religious Differentials in Fertility: Lebanon 1971." Population Studies. Vol. 31. No. 2. London.

Fargues, Philippe and Youssef Courbage. 1972. Some Methodological Elements Proper to Lebanese Data (1970) in Order to Obtain Basic Indices on Mortality. United Nations Expert Group Meeting on Mortality. ESOB-WHO/EMR/MORT/WP.7. Beirut.

United Nations. Economic and Social Office in Beirut. 1972. "Survey of the Economically Active Population in Lebanon, 1970: Methodology and Results." Population Bulletin. No. 3. Beirut.

[1] Projected estimates do not take into consideration any demographic consequences of the 1975-76 civil war.

BENCHMARK DATA

1.	Enumerated population, census of December 15, 1970	248,636
2.	Adjusted population, census of December 15, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70	3.8
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	38
9.	Median age of mother, 1975	27
10.	Median birth order, 1975	2.2
11.	Percent urban, 1970	97
12.	Percent of labor force in agriculture, 1970	2

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*279,000*
14.	Births per 1,000 population, 1976	*28-33*
15.	Deaths per 1,000 population, 1976	*8-9*
16.	Annual rate of growth, 1976 (percent)	*1.5-1.7*

NOTES:

1. Final census figure as reported in Repartição dos Serviços de Estatística, 1976, p. 17.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate based on the 1960 and 1970 censuses (see census figures below).
6-7. Data not available.
8. Based on 1970 census data as reported in Repartição dos Serviços de Estatística, 1976, table 8.
9-10. Based on registered data of unknown completeness as reported in Repartição dos Serviços de Estatística, 1976, p. 32.
11. Based on 1970 census data as reported in UNDY 1975, table 6.
12. Based on 1970 census data as reported in Instituto Nacional de Estatística Delegação de Macau, 1972, tables 6 and 6A.
13. See notes for Midyear Population Estimates.
14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates for "Other East Asia" from United Nations constant, high, medium, and low variant projections (United Nations, 1977, unpublished tables).
16. Derived by interpolation of 1970-75 and 1975-80 projected growth rates for Macao from United Nations constant, high, medium, and low variant projections (United Nations, 1977, tables 29-32). Selected combinations of the unrounded crude birth, death, and growth rates imply a net emigration rate of between 4.6 and 7.1 per 1,000 population.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	188	-0.9	1965	223	2.2
1951	186	-0.9	1966	228	2.2
1952	185	-0.9	1967	233	2.2
1953	183	-0.9	1968	238	2.2
1954	182	-0.9	1969	243	2.2
1955	180	-1.3	1970	248	1.7
1956	178	-1.3			
1957	176	-1.3	PROJECTED ESTIMATES		
1958	173	-1.3	1971	*253*	*1.7*
1959	171	-1.3	1972	*257*	*1.7*
1960	169	5.8	1973	*262*	*1.7*
1961	179	9.1	1974	*266*	*1.7*
1962	196	8.3	1975	*271*	*1.5*
1963	213	2.3	1976	*275*	*1.5*
1964	218	2.3	1977	*279*	

NOTES: 1950-77 - Based on United Nations population estimates and projections (UNWP56, p. 10 and United Nations, 1977, unpublished tables), derived from unadjusted 1950, 1960, and 1970 censuses (see below).

Date	Census figures	Source
June 4, 1950	Unadjusted: 187,772	UNDY 1970, table 7.
December 15, 1960	Unadjusted: 169,299	UNDY 1970, table 7.
December 15, 1970	Unadjusted: 248,636	Repartição dos Serviços de Estatística, 1976, p. 17.

MAJOR SOURCES

Instituto Nacional de Estatística Delegação de Macau. 1972. XI Recenseamento Geral da População e I Recenseamento da Habitação. Macao.

Repartição dos Serviços de Estatística. 1976. Anuário Estatístico 1975. Macao.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of August 24-25, 1970	10,439,430
2.	Adjusted population, census of August 24-25, 1970	10,880,000
3.	Births per 1,000 population, 1975	31-32
4.	Deaths per 1,000 population, 1975	6
5.	Annual rate of growth, 1975 (percent)	2.5
6.	Life expectancy at birth, 1975	68
7.	Infant deaths per 1,000 live births, 1975	32
8.	Percent of population under 15 years of age, 1970	45
9.	Median age of mother, 1975	27
10.	Median birth order, 1975	2.7
11.	Percent urban, 1970	27
12.	Percent of labor force in agriculture, 1970	53

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*13,004,000*
14.	Births per 1,000 population, 1976	*30-31*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*2.4-2.5*

NOTES:

1. Final census figure (Department of Statistics, 1973a, table 1). Excludes 12,779 wayfarers and persons afloat.
2. Census population adjusted at the U. S. Bureau of the Census for 4.1 percent net underenumeration based on a Post Enumeration Survey for West Malaysia (Department of Statistics, 1973b, p. v). In 1970 West Malaysia comprised 85 percent of the total population of Malaysia.
3-4. Based on registered births and deaths for West Malaysia (Department of Statistics, 1977a, tables 2.2 and 2.3) and for Sabah (United Nations, 1977) adjusted for underregistration, and estimated births and deaths for Sarawak. Registered births and deaths in West Malaysia were adjusted for 0.2 percent and 1 percent underregistration, respectively, and in Sabah for 11-20 percent and 35-40 percent underregistration, respectively. The estimate of births and deaths for Sarawak was based on recent past trends of registered births and deaths (Department of Statistics, 1976a, table 1.2) adjusted for 11-30 percent and 35-40 percent underregistration, respectively.
5. Difference between unrounded crude birth and death rates.
6-7. For West Malaysia only (Department of Statistics, 1977b).
8. Based on unadjusted 1970 census data (Department of Statistics, 1973a, table 1).
9-10. For West Malaysia only, based on registered births as reported in Department of Statistics, 1977b, tables 15.00 and 16.01.
11. Based on unadjusted 1970 census data (Department of Statistics, 1973a).
12. Based on unadjusted 1970 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected range based on assumed trend of fertility since 1975.
15. Projected assuming no significant change in mortality since 1975.
16. Difference between unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6,386	2.3	1960	8,374	2.8	1970	10,835	2.7
1951	6,532	2.5	1961	8,616	2.9	1971	11,133	2.7
1952	6,699	2.7	1962	8,868	2.8	1972	11,438	2.6
1953	6,881	2.7	1963	9,116	2.5	1973	11,744	2.6
1954	7,070	2.7	1964	9,346	2.6	1974	12,053	2.6
1955	7,263	2.8	1965	9,595	2.8	1975	12,367	2.5
1956	7,472	3.0	1966	9,870	2.6	PROJECTED ESTIMATES		
1957	7,696	3.0	1967	10,126	2.2			
1958	7,930	2.6	1968	10,354	2.2	1976	*12,684*	*2.5*
1959	8,141	2.8	1969	10,585	2.3	1977	*13,004*	

NOTES: 1950-70 - Based on inflated censuses of Sabah (1951, 1960, and 1970); Sarawak (1947, 1960, and 1970); West Malaysia (1947 and 1957) and the adjusted 1970 census of West Malaysia (see below); official rates of natural increase, 1950-57, and official growth rates, 1950-70, for West Malaysia (Fernandez, et al., 1975, table 2.2 and Department of Statistics, 1974b, p. 26); and official growth rates, 1960-70, for Sabah and Sarawak (Department of Statistics, 1974b, pp. 70 and 92).
1971-75 - Projected based on adjusted registered births and deaths (see note 3-4). Migration was considered to be negligible.
1976-77 - Projected based on assumed fertility and mortality rates considering past trends.

Date	Census figures		Source
Sabah			
June 3, 1951	Unadjusted:	334,141	Unadjusted figures for 1951 and 1960 for Sabah and 1947 and 1960 for Sarawak from UNDY 1970, table 7; for 1970 for both areas from Department of Statistics, 1973a, tables 3 and 4. Inflated figures derived assuming the same percent net underenumeration as found for the 1970 census of West Malaysia.
	Inflated :	348,000	
August 9, 1960	Unadjusted:	454,421	
	Inflated :	474,000	
August 24-25, 1970	Unadjusted:	653,604	
	Inflated :	681,000	
Sarawak			
November 26, 1947	Unadjusted:	546,385	
	Inflated :	569,000	
June 14, 1960	Unadjusted:	744,529	
	Inflated :	776,000	
August 24-25, 1970	Unadjusted:	976,269	
	Inflated :	1,018,000	
West Malaysia			
September 23, 1947	Unadjusted:	4,920,605	Unadjusted figures for 1947 and 1957 from UNDY 1970, table 7; inflated figures for the same years derived assuming the same percent net underenumeration as found for the 1970 census. For 1970, unadjusted figure from Department of Statistics, 1973a, table 2; adjusted figure from 1973b, p. v.
	Inflated :	5,128,000	
June 17, 19	Unadjusted:	6,278,758	
	Inflated :	6,544,000	
August 24-25, 1970	Unadjusted:	8,809,557	
	Adjusted :	9,181,674	

MAJOR SOURCES

Department of Statistics. 1973a. 1970 Population and Housing Census of Malaysia, Age Distributions. Kuala Lumpur.

_____. 1973b. An Interim Report on the Post Enumeration Survey. Kuala Lumpur.

_____. 1974a. Abridged Life Tables - Malaysia 1970. Kuala Lumpur.

_____. 1974b. Revised Inter-Censal Population Estimates - Malaysia. Kuala Lumpur.

_____. 1976a. Annual Statistical Bulletin - Malaysia 1975. Kuala Lumpur.

_____. 1976b. Annual Bulletin of Statistics - Sabah 1975. Kuala Lumpur.

_____. 1977a. Monthly Statistical Bulletin of West Malaysia, May 1977. Kuala Lumpur.

_____. 1977b. Vital Statistics, Peninsular Malaysia, 1975. Forthcoming.

Fernandez, Dorothy Z., Amos H. Hawley and Silvia Predaza. 1975. The Population of Malaysia. National population monograph in the CICRED series. Kuala Lumpur.

United Nations. Statistical Office. 1977. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of 1974	128,697
2.	Adjusted population, census of 1974	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1972-74 (percent)	2.4
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1967	44
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1967	11
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*138,000*
14.	Births per 1,000 population, 1976	*50*
15.	Deaths per 1,000 population, 1976	*23*
16.	Annual rate of growth, 1976 (percent)	*2.4*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate (see census figures below).
6-7. Data not available.
8. Based on 1967 census data as reported in UNDY 1975, table 7.
9-10. Data not available.
11. Based on 1967 census data as reported in UNDY 1975, table 6.
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Projected based on registered rates of unknown completeness for 1965.
16. Projected assuming no significant change in the 1972-74 intercensal growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	82	0.0	1965	98	3.2
1951	82	0.0	1966	101	2.9
1952	82	0.0	1967	104	3.3
1953	82	0.0	1968	107	3.3
1954	82	0.0	1969	111	3.3
1955	82	0.0	1970	115	3.3
1956	82	1.4	1971	119	3.3
1957	83	5.3	1972	123	2.4
1958	88	1.9	1973	126	2.4
1959	89	3.3	1974	129	2.4
1960	92	0.6	PROJECTED ESTIMATES		
1961	93	-0.1			
1962	93	1.9	1975	*132*	*2.4*
1963	95	-0.6	1976	*135*	*2.4*
1964	94	4.1	1977	*138*	

NOTES: 1950-74 - Based on the 1946 census, annual censuses during 1956-67, and the 1972 and 1974 censuses (see below).
1975-77 - Projected based on the 1974 census assuming a continuation of the 1972-74 intercensal growth rate.

Date	Census figures		Source
March 19, 1946	Unadjusted:	82,068	UNDY 1970, table 7.
1956	Unadjusted:	81,950	UNDY 1970, table 7.
1957	Unadjusted:	83,075	UNDY 1970, table 7.
1958	Unadjusted:	87,582	UNDY 1970, table 7.
1959	Unadjusted:	89,290	UNDY 1970, table 7.
1960	Unadjusted:	92,247	UNDY 1970, table 7.
1961	Unadjusted:	92,793	UNDY 1970, table 7.
1962	Unadjusted:	92,744	UNDY 1970, table 7.
1963	Unadjusted:	94,527	UNDY 1970, table 7.
1964	Unadjusted:	93,960	UNDY 1970, table 7.
June 18, 1965	Unadjusted:	97,743	UNDY 1970, table 7.
June 18, 1966	Unadjusted:	100,883	UNDY 1970, table 7.
June 18, 1967	Unadjusted:	103,801	UNDY 1970, table 7.
June, 1972	Unadjusted:	122,673	PVSR April 1975.
June, 1974	Unadjusted:	128,697	PVSR April 1977.

Note: For those censuses referred to only by year, census populations were assumed to refer to midyear.

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of January 10, 1969	1,197,600
2.	Adjusted population, census of Janaury 10, 1969	NA
3.	Births per 1,000 population, 1976	37
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	2.7
6.	Life expectancy at birth, 1964-65	66
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1976	47
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,537,000*
14.	Births per 1,000 population, 1976	37
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	2.7

NOTES:

1. Census figure as reported in Central Statistical Board, 1971.
2. The 1969 census has not been evaluated for possible coverage error.
3-4. Reported in CEMA, 1977, p. 12.
5. Difference between birth and death rates.
6. Reported in CEMA, 1977, p. 13.
7-10. Data not available.
11. Reported in Central Statistical Board, 1975, p. 26.
12. Data not available.
13-16. Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	765	1.9	1965	1,090	2.6
1951	780	1.9	1966	1,119	2.7
1952	795	1.7	1967	1,150	2.7
1953	809	1.8	1968	1,181	2.8
1954	824	1.5	1969	1,214	2.8
1955	836	2.1	1970	1,248	2.8
1956	854	2.2	1971	1,283	2.8
1957	873	2.7	1972	1,320	3.0
1958	897	2.9	1973	1,360	3.0
1959	923	3.1	1974	1,402	3.1
1960	952	3.2	1975	1,446	3.0
1961	983	2.5	1976	1,490	3.1
1962	1,008	2.3	PROJECTED ESTIMATES		
1963	1,031	2.9			
1964	1,061	2.7	1977	*1,537*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
February 5, 1956	Unadjusted: 845,481	UNDY 1962, table 1.
January 5, 1963	Unadjusted: 1,017,100	UNDY 1970, table 2.
January 10, 1969	Unadjusted: 1,197,600	PVSR January 1978.

MAJOR SOURCES

Central Statistical Board. Council of Ministers of the MPR. 1971. Fifty Years of the MPR, Statistical Collection. Ulan Bator.

_____. 1975. National Economy of the MPR in 1975. A Compilation of Statistics. Ulan Bator.

Council of Economic Mutual Aid (CEMA). 1977. Statistical Yearbook of the Member Countries of the Council of Economic Mutual Aid 1977 (in Russian). Moscow.

BENCHMARK DATA

1.	Enumerated population, census of June 22, 1971	11,555,983
2.	Adjusted population, census of June 22, 1971	NA
3.	Births per 1,000 population, 1974-76	45-47
4.	Deaths per 1,000 population, 1974-76	19-22
5.	Annual rate of growth, 1974-76 (percent)	2.4-2.5
6.	Life expectancy at birth, 1974-76	42-44
7.	Infant deaths per 1,000 live births, 1974-76	132-133
8.	Percent of population under 15 years of age, 1971	40
9.	Median age of mother, 1974-76	27
10.	Median birth order, 1974-76	3.0-3.3
11.	Percent urban, 1971	4
12.	Percent of labor force in agriculture, 1971	94

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*13,341,000*
14.	Births per 1,000 population, 1976	*45-47*
15.	Deaths per 1,000 population, 1976	*19-22*
16.	Annual rate of growth, 1976 (percent)	*2.4-2.5*

NOTES:

1. Final census figure (Central Bureau of Statistics, 1973, table 1). Population is de jure. A "mid-term population census" (based on a 3.5 percent sample) was taken in 1976 but no population figure is yet available.
2. The 1971 census has not been evaluated for possible coverage error.
3. Range based on results of the Demographic Sample Survey. The lower bound is an adjusted estimate for 1974-75 (United Nations, 1976, p. 14) and the upper bound is an adjusted estimate for 1976 (United Nations, 1977, table 4). A provisional unadjusted crude birth rate of 45 was estimated from the 1976 Nepal Fertility Survey based on age-specific marital fertility rates, currently married females, and total population from the household schedules (Family Planning and Maternal Child Health Project, 1977, tables 5.7, II.1(a), and II.4).
4. Range based on the results of the Demographic Sample Survey. The lower bound is an adjusted estimate for 1974-75 (United Nations, 1976, p. 14) and the upper bound is an adjusted estimate for 1976 (United Nations, 1977, table 4).
5. Range of variation given selected combinations of unrounded crude birth and death rates (44.5 and 19.4 per 1,000 population and 46.6 and 22.1 per 1,000 population, respectively).
6. Derived from empirical life tables based on adjusted deaths from the Demographic Sample Survey. The lower bound is an estimate for 1976 (United Nations, 1977, tables 20 and 21) and the upper bound is an estimate for 1974-75 (United Nations, 1976, tables 4 and 5).
7. Range based on the results of the Demographic Sample Survey. The lower bound is an adjusted estimate for 1974-75 (United Nations, 1976, p. 18) and the upper bound is an adjusted estimate for 1976 (United Nations, 1977, table 5).
8. Based on 1971 census data (Central Bureau of Statistics, 1973, table 6).
9. Based on recorded births from the Demographic Sample Survey (United Nations, 1976, tables 7 and 8; and 1977, tables 10 and 11).
10. Range based on recorded births from the Demographic Sample Survey. Lower bound is an estimate for 1976 (United Nations, 1977, tables 10 and 11) and upper bound is an estimate for 1974-75 (United Nations, 1976, tables 7 and 8).

11-12. Based on 1971 census data (Central Bureau of Statistics, 1973, tables 1, 21, and 39).

13. See notes for Midyear Population Estimates.

14-15. Projected assuming no significant change in fertility or mortality since 1974-76.

16. Range of variation given selected combinations of unrounded crude birth and death rates (see note 5).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,914	1.5	1965	10,174	2.1
1951	8,029	1.5	1966	10,385	2.1
1952	8,147	1.5	1967	10,604	2.1
1953	8,268	1.5	1968	10,831	2.2
1954	8,391	1.5	1969	11,067	2.2
1955	8,518	1.5	1970	11,311	2.2
1956	8,650	1.6	PROJECTED ESTIMATES		
1957	8,788	1.6			
1958	8,934	1.7	1971	*11,562*	*2.3*
1959	9,087	1.8	1972	*11,827*	*2.3*
1960	9,248	1.8	1973	*12,103*	*2.4*
1961	9,417	1.9	1974	*12,392*	*2.4*
1962	9,594	1.9	1975	*12,694*	*2.5*
1963	9,778	2.0	1976	*13,010*	*2.5*
1964	9,972	2.0	1977	*13,341*	

NOTES: 1950-70 - Based on the de facto censuses of 1952-54 and 1961, and the de jure census of 1971 (see below); and assumed fertility and mortality trends since 1950.
1971-77 - Projected based on the 1971 census and estimated annual growth rates considering the 1961-71 intercensal growth rate and the 1974-76 growth rate derived from survey data (see item 5).

Date	Census figures		Source
May 28, 1952-May 28, 1954	Unadjusted:	8,256,625	UNDY 1970, table 7.
June 22, 1961	Unadjusted:	9,412,996	UNDY 1970, table 7.
June 22, 1971	Unadjusted:	11,555,983	Central Bureau of Statistics, 1973, table 1. Population is de jure.

MAJOR SOURCES

Central Bureau of Statistics. 1973. Census of Population of Nepal by Zone and District, 1971: Final (compiled tabulations). Kathmandu.

Family Planning and Maternal Child Health Project. 1977. Nepal Fertility Survey, 1976, First Report. [London].

United Nations. Office of Technical Cooperation and Fund for Population Activities. 1976. The Demographic Sample Survey of Nepal, 1974-75, Survey Method and Findings, by A. K. Bourini. Kathmandu.

_____. 1977. The Demographic Sample Survey of Nepal, Second Year Survey, 1976, by A. K. Bourini. Kathmandu.

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*817,000*
14.	Births per 1,000 population, 1976	*49*
15.	Deaths per 1,000 population, 1976	*17-18*
16.	Annual rate of growth, 1976 (percent)	*3.1-3.2*

NOTES:

1-2. Data not available. A census has never been taken in Oman.
3-12. Data not available.
13. See notes for Midyear Population Estimates.
14-16. Derived by interpolation of 1970-75 and 1975-80 projected rates from the United Nations constant, high, medium, and low variant projections for Other Western South Asia (United Nations, 1977, tables 29-37). Birth rate figures round to the same number for all four variants.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	535	2.7
			1964	550	2.8
1950	390	2.2	1965	565	3.0
1951	399	2.2	1966	582	3.0
1952	408	2.2	1967	600	3.0
1953	418	2.2	1968	619	3.0
1954	427	2.3	1969	837	3.0
1955	437	2.4	1970	657	3.1
1956	448	2.4	1971	678	3.1
1957	459	2.5	1972	899	3.1
1958	470	2.5	1973	721	3.1
1959	482	2.5	1974	743	3.1
1960	494	2.5	1975	766	3.2
1961	507	2.7	1976	791	3.2
1962	521	2.7	1977	817	

NOTES: 1950-77 - Based on United Nations estimates and medium variant projections (UNWP56, p. 13).

MAJOR SOURCES

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of September 16, 1972	65,309,340
2.	Adjusted population, census of September 16, 1972	NA
3.	Births per 1,000 population, 1974-75	45-47
4.	Deaths per 1,000 population, 1962-65	15-18
5.	Annual rate of growth, 1961-72 (percent)	3.0
6.	Life expectancy at birth, 1962-65	46
7.	Infant deaths per 1,000 live births, 1962-65	139
8.	Percent of population under 15 years of age, 1972	44
9.	Median age of mother, 1971	30
10.	Median birth order, 1971	3.9
11.	Percent urban, 1972	25
12.	Percent of labor force in agriculture, 1974-75	55

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*75,472,000*
14.	Births per 1,000 population, 1976	*44-45*
15.	Deaths per 1,000 population, 1976	*13-15*
16.	Annual rate of growth, 1976 (percent)	*3.0-3.1*

NOTES:

1. Final census figure as reported in Census and Registration Organization, 1977.
2. Data not available. There are conflicting opinions as to whether the 1972 census was under- or overenumerated. Sample results from the Census Evaluation Survey (Statistical Division, 1974a, p. 14) indicate that there has been a net underenumeration of about 6.3 percent. However, other researchers argue that the 1972 census represented an overcount (e.g., Bean, 1974, pp. 177-184).
3. Adjusted estimates derived by applying the Brass technique to results of the Pakistan Fertility Survey (Population Planning Council of Pakistan, 1976, table 3.7 and Appendix tables 1.1, 1.3, and 2.2.1(a)).
4. Adjusted estimates from the Population Growth Estimation (PGE) Experiment (Pakistan Institute of Development Economics, 1971, p. 91). Lower bound of range derived from longitudinal registration data, upper bound estimated by the Chandrasekar-Deming method.
5. Intercensal growth rate based on the adjusted 1961 and the unadjusted 1972 censuses (see census figures below).
6-7. Derived from an empirical life table based on data from the PGE Experiment (Technical Sub-Committee for Planning Division, 1968). The life table was based on an average of longitudinal registration mortality rates and mortality rates adjusted using the Chandrasekar-Deming technique.
8. Based on census population (Finance Division, 1977, Appendix table 2).
9-10. Based on the 1971 Population Growth Survey (Statistical Division, 1974b, table 7).
11. Based on census population (Finance Division, 1977, Appendix table 2).
12. Based on the 1974-75 Labour Force Survey (Statistics Division, [1976], table 5).
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1974-75.
15. Projected range of variation based on assumed trend of mortality since 1962-65.
16. Range of variation given selected combinations of unrounded crude birth and death rates (44.3 and 13.0 per 1,000 population and 44.9 and 14.8 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	35,496	2.3	1965	52,551	3.0
1951	36,307	2.3	1966	54,157	3.0
1952	37,152	2.3	1967	55,812	3.0
1953	38,031	2.4	1968	57,517	3.0
1954	38,948	2.4	1969	59,275	3.0
1955	39,902	2.5	1970	61,091	3.0
1956	40,899	2.5	1971	62,964	3.0
1957	41,947	2.6	1972	64,895	3.0
1958	43,048	2.7			
1959	44,216	2.7	PROJECTED ESTIMATES		
1960	45,444	2.8	1973	*66,884*	*3.0*
1961	46,735	2.9	1974	*68,935*	*3.0*
1962	48,091	2.9	1975	*71,049*	*3.0*
1963	49,511	3.0	1976	*73,227*	*3.0*
1964	50,998	3.0	1977	*75,472*	

NOTES: 1950-72 - Based on the adjusted 1951 and 1961 censuses and the unadjusted 1972 census (see below); and assumed fertility and mortality trends since 1950.
1973-77 - Projected based on the 1972 census and assumed fertility and mortality trends since 1972.

Date	Census figures	Source
February 28, 1951	Unadjusted: 33,779,555 Adjusted : 36,031,682	Census Commission, no date a, table 3. Interpolated from midyear population estimates based on the Pakistan Planning Commission's adjustment of the 1951 census (UNDY 1970, table 4).
February 1, 1961	Unadjusted: 42,978,201 Adjusted : 46,200,000	Census Commission, no date b, p. II-1. Haq, 1964.
September 16, 1972	Unadjusted: 65,309,340	Census and Registration Organization, 1977.

MAJOR SOURCES

Bean, Lee L. 1974. "The Population of Pakistan: An Evaluation of Recent Statistical Data." Middle East Journal. Vol. 28, No. 2, pp. 177-184.

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Haq, Mahbubul. 1964. "Population Projections for Pakistan." Planning Commission, Perspective Planning Section. Islamabad. Mimeo.

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BENCHMARK DATA

1.	Enumerated population, census of May 1, 1975	41,831,045
2.	Adjusted population, census of May 1, 1975	NA
3.	Births per 1,000 population, 1968-72	40
4.	Deaths per 1,000 population, 1970	12
5.	Annual rate of growth, 1970-75 (percent)	2.6
6.	Life expectancy at birth, 1970	58
7.	Infant deaths per 1,000 live births, 1970	80
8.	Percent of population under 15 years of age, 1970	46
9.	Median age of mother, 1974	27
10.	Median birth order, 1974	2.6
11.	Percent urban, 1970	32
12.	Percent of labor force in agriculture, 1975	53

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*44,863,000*
14.	Births per 1,000 population, 1976	*32-37*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.6*

NOTES:

1. Preliminary census figure as reported in PVSR July 1977. Population is de jure.
2. The 1975 census has not been evalusted for possible coverage error.
3. Based on the 1968-72 period age-specific fertility rates from the 1973 Nstional Demographic Survey as reported by Concepcion (1974, table 1), and the 1970 census (based on a 5 percent sample of census returns) adjusted at the U. S. Bureau of the Census for 1.9 percent net underenumeration and moved to midyear.
4. Based on 1970 life table central death rates (Engracia, 1974, tables 1 and 2), and the 1970 census age-sex distribution (based on a 5 percent sample of census returns) adjusted at the U. S. Bureau of the Census for 1.9 percent net underenumeration and moved to midyear.
5. Intercensal growth rate based on the 1970 and 1975 unadjusted censuses (see census figures below).

6-7. Based on 1970 life tables as reported in Engracia, 1974, tables 1 and 2. The 1970 life tables are based on an analysis of the 1970 census age-sex distribution.

8. Based on unadjusted 1970 census data (National Census and Statistics Office, 1974h, table I-8).

9-10. Based on incomplete registration of births (UNDY 1975, table 25).

11. Based on unadjusted 1970 census data (National Census and Statistics Office, 1974b, table I-7).
12. Based on 1975 labor force sample survey as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trends in fertility since 1968-72 which tske into consideration assumed trends in fertility incorporated into projection series made by the National Census and Statistics Office (1974a) and the University of the Philippines Population Institute (Boulier, 1977), and trends in fertility observed from the Philippine Area Fertility Survey (Flieger, 1977).
15. Projected based on assumed trends in mortality since 1970 which take into consideration the assumed trends in mortality incorporated into projection series made by the University of the Philippines Population Institute (Boulier, 1977).
16. Projected range of variation given selected combinations of unrounded crude birth and death rates (32.4 and 9.8 per 1,000 population and 36.8 and 10.1 per 1,000 population, respectively), and an estimated net emigration rate of 1.0 per 1,000 population. The migration rate is based on statistics on immigration into the United States and Canada, by age and sex (U. S. Immigrstion and Naturalization Service, various years; White, 1977; and Canada, Manpower and Immigration, various years), and the assumption that the small amount of immigration to the Philippines, as exhibited by the lifetime migration between 1965 and 1970 (National Census and Statistics Office, 1974b, table IV-11), is offset by Philippine emigration to other countries.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
						PROJECTED ESTIMATES		
1950	20,647	3.0	1960	27,898	3.0			
1951	21,278	3.0	1961	28,750	3.0			
1952	21,928	3.0	1962	29,628	3.0	1970	*37,537*	*2.8*
1953	22,598	3.0	1963	30,533	3.0	1971	*38,601*	*2.7*
1954	23,288	3.0	1964	31,467	3.0	1972	*39,662*	*2.6*
1955	24,000	3.0	1965	32,415	3.0	1973	*40,717*	*2.5*
1956	24,733	3.0	1966	33,392	3.0	1974	*41,762*	*2.5*
1957	25,489	3.0	1967	34,399	3.0	1975	*42,803*	*2.4*
1958	26,268	3.0	1968	35,436	2.9	1976	*43,836*	*2.3*
1959	27,071	3.0	1969	36,493	2.8	1977	*44,863*	

NOTES: 1950-69 - Based on the 1970 census, adjusted at the U. S. Bureau of the Census for 1.9 percent net underenumeration; the inflated 1948 and 1960 censuses (see below); and assumed trends in fertility, mortality, and migration since 1950.
1970-77 - Projected by the component method based on the 1970 adjusted midyear population, assumed declines in fertility and mortality, and estimated net emigration. These estimates take into consideration the inflated 1975 preliminary census figure (see below).

Date	Census figures	Source
October 1, 1948	Unadjusted: 19,234,182 Inflated : 19,598,000	UNDY 1970, table 7. Inflated for the same percent underenumeration as in the 1970 census.
February 15, 1960	Unadjusted: 27,087,685 Inflated : 27,600,000	UNDY 1970, table 7. Inflated for the same percent underenumeration as in the 1970 census.
May 6, 1970	Unadjusted: 36,684,486 Adjusted : 37,378,000	PVSR October 1974. Adjusted at the U. S. Bureau of the Census.
May 1, 1975	Unadjusted: 41,831,045 Inflated : 42,622,000	PVSR July 1977. Inflated for the same percent underenumeration as in the 1970 census.

MAJOR SOURCES

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White, Gerald (Naturalization and Immigration Service). 1977. Personal communication.

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BENCHMARK DATA

1.	Enumerated population	NA
2.	Adjusted population	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*157,000*
14.	Births per 1,000 population, 1976	*43-46*
15.	Deaths per 1,000 population, 1976	*13-16*
16.	Annual rate of growth, 1976 (percent)	*2.7-3.3*

NOTES:

1-2. Data not available. A census has never been taken in Qatar.
3-12. Data not available.
13. See notes for Midyear Population Estimates.
14. Range of variation assuming the same birth rate as for Bahrain in 1976, a country believed to have a similar fertility level and age distribution.
15. Estimated range of variation based on comparison with other countries in the region.
16. Range of variation based on possible combinations of the crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
PROJECTED ESTIMATES			1963	*91*	*4.6*
			1964	*95*	*4.6*
1950	*62*	*2.1*	1965	*100*	*4.7*
1951	*64*	*2.2*	1966	*104*	*4.7*
1952	*65*	*2.2*	1967	*109*	*4.7*
1953	*67*	*2.3*	1968	*115*	*4.7*
1954	*68*	*2.3*	1969	*120*	*4.7*
1955	*70*	*2.5*	1970	*126*	*3.1*
1956	*71*	*2.5*	1971	*130*	*3.1*
1957	*73*	*2.5*	1972	*134*	*3.1*
1958	*75*	*2.5*	1973	*138*	*3.2*
1959	*77*	*2.6*	1974	*143*	*3.2*
1960	*79*	*2.6*	1975	*147*	*3.2*
1961	*83*	*2.6*	1976	*152*	*3.2*
1962	*87*	*2.6*	1977	*157*	

NOTES: 1950-77 - Based on 1971 midyear population estimate as reported in Tajuddine, 1972, p. 3, and assumed trends in fertility, mortality, and migration.

MAJOR SOURCES

Tajuddine, S. A. 1972. Mortality Statistics During the Year 1971 in Qatar. Expert Group Meeting on Mortality. ESOB-WHO EMR/MORT/CP.11. Beirut.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of September 9-14, 1974	7,012,642
2.	Adjusted population, census of September 9-14, 1974	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,626,000*
14.	Births per 1,000 population, 1976	*49*
15.	Deaths per 1,000 population, 1976	*19*
16.	Annual rate of growth, 1976 (percent)	*3.0*

NOTES:

1. Preliminary census figure as reported in Department of Finance and Economics, [1976], p. 3.
2. The 1974 census has not been evaluated for possible coverage error.

3-10. Data not available.

11. Data not available. Preliminary census data, as reported in Department of Finance and Economics, [1976], show that in 1974, 38 percent of the population lived in cities of 30,000 or more inhabitants.

12. Data not available.

13. See notes for Midyear Population Estimates.

14-16. Derived by interpolation of 1970-75 and 1975-80 projected rates from the United Nations constant, high, medium, and low variant projections (United Nations, 1977, tables 29-37). Figures round to the same number for all four variants.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,917	1.8	1965	5,407	2.6
1951	3,990	1.9	1966	5,551	2.7
1952	4,065	1.9	1967	5,702	2.7
1953	4,142	1.9	1968	5,861	2.8
1954	4,223	2.0	1969	6,026	2.8
1955	4,307	2.0	1970	6,200	2.9
1956	4,394	2.1	1971	6,381	2.9
1957	4,486	2.1	1972	6,570	3.0
1958	4,582	2.2	1973	6,767	3.0
1959	4,683	2.2	1974	6,971	3.0
1960	4,790	2.3	PROJECTED ESTIMATES		
1961	4,901	2.4			
1962	5,018	2.4	1975	*7,182*	*3.0*
1963	5,140	2.5	1976	*7,400*	*3.0*
1964	5,270	2.6	1977	*7,626*	

NOTES: 1950-74 - Based on the 1974 census (see item 1) and United Nations estimated growth rates as calculated from data in UNWP56, p. 13. (Rates for 1970-74 are from medium variant projections.) 1975-77 - Projected based on United Nations medium variant projected growth rates as calculated from data in UNWP56, p. 13.

MAJOR SOURCES

Department of Finance and Economics. Statistical Agency. [1976]. Population Census for the Year 1394 (1974), Preliminary Data, for Every State and Emirate (in Arabic).

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of June 22, 1970	2,074,507
2.	Adjusted population, census of June 22, 1970	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1976 (percent)	1.4
6.	Life expectancy at birth, 1976	71
7.	Infant deaths per 1,000 live births, 1976	12
8.	Percent of population under 15 years of age, 1976	32
9.	Median age of mother, 1976	27
10.	Median birth order, 1975	1.9
11.	Percent urban, 1976	100
12.	Percent of labor force in agriculture, 1976	2

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,308,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	1.4

NOTES:

1. Final census figure (Department of Statistics, 1973, table 1). Excludes transients afloat and non-locally domiciled military and civilian services personnel and their dependents.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in Department of Statistics, 1977a, table 2.1.
5. Difference between crude birth and death rates.
6. Calculated at the U. S. Bureau of the Census based on official age-specific mortality rates (Department of Statistics, 1977b, table 2.6).
7. Registered rate as reported in Department of Statistics, 1977a, table 2.1.
8. Based on official estimate of the 1976 population by age and sex (Department of Statistics, 1977b, table 2.3).
9. Calculated at the U. S. Bureau of the Census based on official age-specific fertility rates for 1976 (Department of Statistics, 1977b, table 2.5) weighted by the official estimate of the female population 15 to 49 years of age (Department of Statistics, 1977b, table 2.3).
10. Based on 1975 registered data (Registrar General ..., no date, p. 5).
11. It is noted in UNDY 1975, table 6, that Singapore is reported to be 100 percent urban. A reference date for the figure is not given.
12. Based on results of a labor force sample survey as reported in Department of Statistics, 1977b, table 3.6.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,022	4.4	1965	1,887	2.5
1951	1,068	5.4	1966	1,934	2.2
1952	1,127	5.6	1967	1,978	1.7
1953	1,192	4.6	1968	2,012	1.5
1954	1,248	4.5	1969	2,042	1.6
1955	1,306	4.9	1970	2,075	1.7
1956	1,372	5.3	1971	2,110	1.7
1957	1,446	4.9	1972	2,147	1.7
1958	1,519	4.4	1973	2,185	1.5
1959	1,587	3.7	1974	2,219	1.4
1960	1,646	3.3	1975	2,250	1.2
1961	1,702	2.8	1976	2,278	1.3
1962	1,750	2.5	1977	2,308	
1963	1,795	2.6			
1964	1,842	2.4			

NOTES: 1950-64 - Official estimates based on the 1947 and 1957 censuses (see below) as reported in Registrar General ..., no date, table 1.
1965-77 - Official estimates based on the 1957 and 1970 censuses (see below) as reported in Department of Statistics, 1977a, table 2.1.

Date	Census figures	Source
September 9, 1947	Unadjusted: 938,144	UNDY 1970, table 7.
June 17, 1957	Unadjusted: 1,445,929	UNDY 1970, table 7.
June 22, 1970	Unadjusted: 2,074,507	UNDY 1970, table 7.

MAJOR SOURCES

Department of Statistics. 1973. Report on the Census of Population 1970, Singapore. Vol. II. Singapore.

_____. 1977a. Monthly Digest of Statistics. Vol. XVI, No. 8. August. Singapore.

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BENCHMARK DATA

1.	Enumerated population, census of October 9, 1971	12,689,897
2.	Adjusted population, census of October 9, 1971	12,840,000
3.	Births per 1,000 population, 1974	28
4.	Deaths per 1,000 population, 1974	9
5.	Annual rate of growth, 1974 (percent)	1.4
6.	Life expectancy at birth, 1970-72	64
7.	Infant deaths per 1,000 live births, 1973	47
8.	Percent of population under 15 years of age, 1971	39
9.	Median age of mother, 1971	28
10.	Median birth order, 1969-70	3.1
11.	Percent urban, 1971	22
12.	Percent of labor force in agriculture, 1971	55

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*14,068,000*
14.	Births per 1,000 population, 1976	*26-27*
15.	Deaths per 1,000 population, 1976	*9*
16.	Annual rate of growth, 1976 (percent)	*1.5-1.6*

NOTES:

1. Final census figure as reported in Department of Census and Statistics, 1975, table 7.
2. Preliminary census population (12,712,277; see Department of Census and Statistics, 1974, table 1) adjusted for 1.0 percent net underenumeration (U. S. Bureau of the Census, 1977).
3-4. Based on registered births and deaths adjusted for 1 percent and 4 percent underregistration, respectively, and adjusted midyear population (U. S. Bureau of the Census, 1977).
5. Difference between unrounded crude birth and death rates and an official provisional net emigration rate of 4.0 per 1,000 population (Peiris, 1977).
6. Calculated from 1970-72 empirical life tables (U. S. Bureau of the Census, 1977).
7. Based on registered infant deaths and births adjusted for 4 percent and 1 percent underregistration, respectively (U. S. Bureau of the Census, 1977).
8. Based on 1971 adjusted census data (U. S. Bureau of the Census, 1977).
9. Based on births derived from estimated age-specific fertility rates and adjusted female population by age (U. S. Bureau of the Census, 1977).
10. Based on survey data as reported in Department of Census and Statistics, 1971, table 8.
11. Based on final unadjusted 1971 census data as reported in Department of Census and Statistics, 1975, table 4.
12. Based on final unadjusted 1971 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1974.
16. Range of variation given selected combinations of unrounded crude birth, death, and net emigration rates (25.8, 8.6, and 2.3 per 1,000 population and 26.6, 8.7, and 2.3 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,533	2.9	1965	11,202	2.4
1951	7,752	2.9	1966	11,470	2.3
1952	7,982	2.9	1967	11,737	2.3
1953	8,221	2.8	1968	12,010	2.2
1954	8,457	2.6	1969	12,275	2.1
1955	8,679	2.5	1970	12,532	1.9
1956	8,898	2.6	1971	12,776	1.8
1957	9,129	2.5	1972	13,011	1.7
1958	9,362	2.6	1973	13,239	1.5
1959	9,610	2.8	1974	13,443	1.5
1960	9,879	2.7	PROJECTED ESTIMATES		
1961	10,152	2.6			
1962	10,422	2.5	1975	*13,646*	*1.5*
1963	10,687	2.4	1976	*13,856*	*1.5*
1964	10,942	2.3	1977	*14,068*	

NOTES: 1950-74 - Based on the adjusted 1953, 1963, and 1971 censuses (see below); and adjusted births, deaths, and estimated net migration for each year 1950 to 1974 (U. S. Bureau of the Census, 1977).
1975-77 - Projected by the component method based on the 1971 adjusted midyear population, by age and sex (U. S. Bureau of the Census, 1977).

Date	Census figures		Source
March 20, 1953	Unadjusted:	8,098,637	Department of Census and Statistics, 1953, table III.
	Adjusted :	8,153,196	Department of Census and Statistics, 1953, table III.
July 8, 1963	Unadjusted:	10,582,064	UNDY 1971, table 7.
	Adjusted :	10,691,799	Evaluated at U. S. Bureau of the Census, (1977).
October 9, 1971	Unadjusted:	12,689,897	Department of Census and Statistics, 1975, table 7.
	Adjusted :	12,839,680	Evaluated at U. S. Bureau of the Census (1977).

MAJOR SOURCES

Department of Census and Statistics. 1953. Post Enumeration Survey 1953. Monograph No. 1. Colombo.

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BENCHMARK DATA

1.	Enumerated population, census of September 23, 1970	6,304,685
2.	Adjusted population, census of September 23, 1970	NA
3.	Births per 1,000 population, 1970	47
4.	Deaths per 1,000 population, 1960-70	17
5.	Annual rate of growth, 1960-70 (percent)	3.2
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1970	114
8.	Percent of population under 15 years of age, 1970	49
9.	Median age of mother, 1970	27
10.	Median birth order	NA
11.	Percent urban, 1970	43
12.	Percent of labor force in agriculture, 1974	52

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,863,000*
14.	Births per 1,000 population, 1976	*47*
15.	Deaths per 1,000 population, 1976	*14-15*
16.	Annual rate of growth, 1976 (percent)	*3.2-3.3*

NOTES:

1. Final census figure as reported in Central Bureau of Statistics, 1975, table 4/2. Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3. Estimated at the U. S. Bureau of the Census based on age-specific fertility rates obtained by application of the Mortara technique to 1970 census data on children ever born by age of mother (UNDY 1973, table 26; and 1975, table 51) and the smoothed distribution of the census population, by age and sex.
4. Difference between the 1960-70 intercensal crude birth rate (49) and the intercensal growth rate. The intercensal crude birth rate was obtained by applying the 1970 age-specific fertility rates (see note 3) to the average of the 1960 and 1970 smoothed age distributions.
5. Intercensal growth rate (see census figures below).
6. Data not available. Using an infant mortality rate of 114 and Coale-Demeny south region model life tables, a life expectancy at birth of 56 years can be estimated for 1970.
7. Based on application of the Brass mortality technique to 1970 census data on children ever born and children surviving per woman (UNDY 1973, table 26; and 1975, tables 51 and 52).
8. From 1970 census data as reported in Central Bureau of Statistics, 1975, table 4/2.
9. Based on births derived from age-specific fertility rates obtained by application of the Mortara technique to 1970 census data on children ever born by age of mother (UNDY 1975, table 51; and 1973, table 26) and the smoothed distribution of the female census population, by age.
10. Data not available.
11. From 1970 census data as reported in Central Bureau of Statistics, 1975, table 4/2.
12. From labor force sample survey as reported in Ministry of Social Affairs and Labour, 1976, p. 27.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in fertility since 1970.
15. Projected range of variation based on assumed trend of mortality since 1960-70.
16. Range of variation given possible combinations of unrounded crude birth and death rates.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,495	2.3	1965	5,326	3.2
1951	3,577	2.3	1966	5,500	3.2
1952	3,662	2.4	1967	5,681	3.2
1953	3,750	2.4	1968	5,867	3.2
1954	3,842	2.5	1969	6,059	3.2
1955	3,938	2.6	1970	6,258	3.2
1956	4,041	2.7	PROJECTED ESTIMATES		
1957	4,150	2.8			
1958	4,268	2.9	1971	*6,464*	*3.2*
1959	4,395	3.1	1972	*6,677*	*3.3*
1960	4,533	3.2	1973	*6,899*	*3.3*
1961	4,681	3.2	1974	*7,128*	*3.3*
1962	4,835	3.2	1975	*7,365*	*3.3*
1963	4,993	3.2	1976	*7,610*	*3.3*
1964	5,157	3.2	1977	*7,863*	

NOTES: 1950-70 - Based on the de facto 1960 census and the de jure 1970 census (see below).
1971-77 - Projected based on assumed trends in fertility and mortality since 1970.

Date	Census figures	Source
September 20, 1960	Unadjusted: 4,565,121	Central Bureau of Statistics, 1975, table 4/2.
September 23, 1970	Unadjusted: 6,304,685	Central Bureau of Statistics, 1975, table 4/2. Population is de jure.

MAJOR SOURCES

Central Bureau of Statistics. 1975. Statistical Abstract 1975. [Damascus].

Ministry of Social Affairs and Labour. 1976. The Annual Statistical Bulletin, 1975. [Damascus].

BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	34,397,374
2.	Adjusted population, census of April 1, 1970	36,825,000
3.	Births per 1,000 population, 1970	39
4.	Deaths per 1,000 population, 1970	10
5.	Annual rate of growth, 1970 (percent)	2.8
6.	Life expectancy at birth, 1970	58
7.	Infant deaths per 1,000 live births, 1970	90
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1970	28
10.	Median birth order, 1973	2.7
11.	Percent urban, 1970	13
12.	Percent of labor force in agriculture, 1975	67

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*44,287,000*
14.	Births per 1,000 population, 1976	*32-35*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.5*

NOTES:

1. Final census figure (National Statistical Office, 1973, table 1.A).
2. Census population adjusted for 6.6 percent net underenumeration (U. S. Bureau of the Census, 1978).
3. Based on estimated 1970 age-specific fertility rates, derived from 1968-69 and 1971-72 period age-specific marital fertility rates from the Thai Longitudinal Study, and adjusted population, by age and sex (U. S. Bureau of the Census, 1978).
4. Based on 1970 estimated life table central death rates and the adjusted population, by age and sex (U. S. Bureau of the Census, 1978).
5. Difference between unrounded crude birth and death rates.

6-7. Calculated from 1970 life tables derived at the U. S. Bureau of the Census (1978).

8. Based on 1970 adjusted census data (U. S. Bureau of the Census, 1978).
9. Based on births derived from 1970 estimated age-specific fertility rates (see note 3) and the adjusted female age distribution (U. S. Bureau of the Census, 1978).
10. Based on incomplete registration of births as reported in UNDY 1975, table 25. Data are tabulated by year of registration rather than occurrence.
11. Based on 1970 unadjusted census data (National Statistical Office, 1973, tables 1.A and 1.B).
12. Based on an average of results from the January-March and July-September rounds of the 1975 labor force survey as reported in National Statistical Office, 1976b, tables 7-A, 7-B, 15-A, and 15-B; and 1976c, tables 7-A, 7-B, 15-A, and 15-B.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation derived at the U. S. Bureau of the Census based on assumed trends in fertility and mortality since 1970 which take into consideration the results from the 1974-75 Survey of Population Change (National Statistical Office, 1976d), the Survey of Fertility in Thailand/World Fertility Survey (Institute of Population Studies, Chulalongkorn University, and National Statistical Office, 1977), national projection series (National Statistical Office, 1976a) and an analysis of information on children ever born (Hill, 1978).

16. Projected range of variation given selected combinations of unrounded crude birth and death rates (31.6 and 9.5 per 1,000 population and 34.5 and 9.7 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	20,042	3.0	1960	27,513	3.1	1970	37,091	2.8
1951	20,653	3.0	1961	28,376	3.1	PROJECTED ESTIMATES		
1952	21,289	3.1	1962	29,263	3.1			
1953	21,964	3.2	1963	30,174	3.0	1971	*38,138*	*2.7*
1954	22,685	3.3	1964	31,107	3.0	1972	*39,177*	*2.6*
1955	23,451	3.3	1965	32,062	3.0	1973	*40,209*	*2.5*
1956	24,244	3.2	1966	33,036	2.9	1974	*41,236*	*2.4*
1957	25,042	3.2	1967	34,024	2.9	1975	*42,257*	*2.4*
1958	25,845	3.1	1968	35,028	2.9	1976	*43,271*	*2.3*
1959	26,667	3.1	1969	36,050	2.8	1977	*44,287*	

NOTES: 1950-70 - Based on the 1960 and 1970 censuses (see below) adjusted at the U. S. Bureau of the Census (1978) and estimated fertility, mortality, and migration trends from 1950 to 1970.
1971-77 - Projected at the U. S. Bureau of the Census by the component method based on the 1970 adjusted midyear population, by age and sex, assuming continued declines in fertility and mortality which take into consideration results from the 1974-75 Survey of Population Change (National Statistical Office, 1976d), the Survey of Fertility in Thailand/World Fertility Survey (Institute of Population Studies, Chulalongkorn University, and National Statistical Office, 1977), national projection series (National Statistical Office, 1976a) and an analysis of information on children ever born (Hill, 1978).

Date	Census figures	Source
April 25, 1960	Unadjusted: 26,257,916 Adjusted : 27,357,000	National Statistical Office, 1962, table 1. Adjusted at the U. S. Bureau of the Census for 4.0 percent net underenumeration.
April 1, 1970	Unadjusted: 34,397,374 Adjusted : 36,825,000	National Statistical Office, 1973, table 1.A. Adjusted at the U. S. Bureau of the Census (1978) for 6.6 percent net underenumeration.

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Hill, Kenneth. 1978. Estimating Fertility in Thailand from Information on Children Ever Born. Unpublished background paper prepared for the workshop of the Thailand Panel of the Committee on Population and Demography.

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BENCHMARK DATA

1.	Enumerated population, census of October 26, 1975	40,197,670
2.	Adjusted population, census of October 26, 1975	NA
3.	Births per 1,000 population, 1970-75	37
4.	Deaths per 1,000 population, 1970-75	12
5.	Annual rate of growth, 1970-75 (percent)	2.4
6.	Life expectancy at birth, 1966	54
7.	Infant deaths per 1,000 live births, 1967	153
8.	Percent of population under 15 years of age, 1975	40
9.	Median age of mother, 1967	28
10.	Median birth order, 1967	3.6
11.	Percent urban, 1970	38
12.	Percent of labor force in agriculture, 1975	64

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*41,759,000*
14.	Births per 1,000 population, 1976	*34*
15.	Deaths per 1,000 population, 1976	*11-12*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.3*

NOTES:

1. Provisional census figure (State Institute of Statistics, 1976a, table 1).
2. The 1975 census has not been evaluated for possible coverage error.
3. Estimated at the U. S. Bureau of the Census based on analysis of data on children ever born from the 1970 and 1975 censuses as reported in State Institute of Statistics (1972, tables 2 and 21; 1976a, tables 2 and 5).
4. Difference between unrounded crude birth rate and intercensal growth rate.
5. Intercensal growth rate (see census figures below).
6. Estimate based on incomplete returns of Turkish Demographic Survey as reported in UNDY 1975, table 16.
7. Estimated rate from the Turkish Demographic Survey as reported in PVSR January 1977.
8. Based on provisional census data (State Institute of Statistics, 1976a, table 1).
9. Estimate based on unadjusted figures from the Turkish Demographic Survey as reported in UNDY 1975, table 23.
10. Based on recorded births from the Turkish Demographic Survey as reported in UNDY 1975, table 25.
11. Based on final 1970 census data (State Institute of Statistics, 1976b, table 22).
12. Based on provisional 1975 census data (State Institute of Statistics, 1976a, table 11).
13. See notes for Midyear Population Estimates.

14-15. Projected from 1970-75 assuming continuation of past fertility and mortality trends.

16. Range of variation given possible combinations of unrounded crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	20,773	2.7	1965	31,150	2.5
1951	21,341	2.7	1966	31,923	2.5
1952	21,930	2.7	1967	32,738	2.5
1953	22,541	2.8	1968	33,573	2.5
1954	23,180	2.8	1969	34,437	2.5
1955	23,849	2.9	1970	35,322	2.5
1956	24,548	2.9	1971	36,220	2.5
1957	25,279	2.9	1972	37,133	2.4
1958	26,023	2.8	1973	38,054	2.4
1959	26,775	2.8	1974	38,976	2.3
1960	27,524	2.7	1975	39,902	2.3
1961	28,629	2.6	PROJECTED ESTIMATES		
1962	29,000	2.5			
1963	29,719	2.4	1976	*40,831*	*2.2*
1964	30,426	2.4	1977	*41,759*	

NOTES: 1950-75 - Based on the unadjusted 1950, 1955, 1960, 1965, 1970 and 1975 censuses (see below). 1976-77 - Projected based on the 1975 census and assumed trends in fertility and mortality. Net migration was assumed to be nil.

Date	Census figures		Source
October 22, 1950	Unadjusted:	20,947,188	State Institute of Statistics, 1976b, table 22.
October 23, 1955	Unadjusted:	24,064,763	State Institute of Statistics, 1976b, table 22.
October 23, 1960	Unadjusted:	27,754,820	State Institute of Statistics, 1976b, table 22.
October 24, 1965	Unadjusted:	31,391,421	State Institute of Statistics, 1976b, table 22.
October 25, 1970	Unadjusted:	35,605,176	State Institute of Statistics, 1976b, table 22.
October 26, 1975	Unadjusted:	40,197,670	State Institute of Statistics, 1976a, table 1.

MAJOR SOURCES

State Institute of Statistics. 1972. Census of Population, 25 October 1970, Sampling Results. Ankara.

_____. 1976a. Population Census of Turkey, 26 October 1975, 1% Sample Results. Ankara.

_____. 1976b. Statistical Yearbook of Turkey: 1975. Ankara.

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BENCHMARK DATA

1.	Enumerated population, census of August 29, 1975	655,937
2.	Adjusted population, census of August 29, 1975	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1968-75	17.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1968	34
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1968	65
12.	Percent of labor force in agriculture, 1968	18

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*781,000*
14.	Births per 1,000 population, 1976	*43-46*
15.	Deaths per 1,000 population, 1976	*13-16*
16.	Annual rate of growth, 1976 (percent)	*8.9*

NOTES:

1. Census figure as reported in Washington Post, November 9, 1976. Population is de jure.
2. The 1975 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate (see census figures below). Considerable net immigration is implied.
6-7. Data not available.
8. Based on 1968 census data as reported in UNDY 1975, table 7. Refers to percent of population under age 16.
9-10. Data not available.
11. Based on 1968 census data as reported in United Nations, 1971, p. 70.
12. Based on 1968 census data as reported by the Department of Planning, 1974, table 5.
13. See notes for Midyear Population Estimates.
14. Range of variation assuming the same birth rate as for Bahrain in 1976, a country believed to have a similar fertility level and age distribution.
15. Range of variation based on comparison with other countries in the region.
16. Projected based on assumed trends in fertility, mortality and migration.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	45	2.1	1965	99	19.8
1951	46	2.2	1966	121	22.6
1952	47	2.2	1967	152	25.5
1953	48	2.3	1968	195	28.4
1954	49	2.3	1969	259	22.2
1955	50	2.5	1970	323	18.2
1956	51	2.5	1971	388	15.5
1957	52	2.5	1972	453	13.4
1958	54	2.5	1973	518	11.9
1959	55	2.6	1974	583	10.7
1960	57	5.4	1975	649	9.7
1961	60	8.3			
1962	65	11.2	PROJECTED ESTIMATES		
1963	73	14.0	1976	*715*	*8.9*
1964	84	16.9	1977	*781*	

NOTES: 1950-75 - Based on the 1968 and 1975 de jure censuses (see below) and estimated trends in fertility, mortality and migration. The 1968 census figure was projected backward to 1950 by using estimated annual growth rates. Net migration was assumed to be nil for the 1950-59 period. Migration for other years was estimated from the intercensal growth rate and assumed rates of natural increase.
1976-77 - Projected based on assumed trends of fertility, mortality and migration.

Date	Census figures	Source
March 15-April 16, 1968	Unadjusted: 179,126	PVSR April 1977. Population is de jure.
August 29, 1975	Unadjusted: 655,937	Washington Post, November 9, 1976. Population is de jure.

MAJOR SOURCES

Department of Planning. 1974. Population Statistics of the United Arab Emirates. First Regional Population Conference. ECWA/POP.CON.I/CP.14/E. Beirut.

United Nations. Economic and Social Office in Beirut. 1971. Studies on Selected Development Problems in Various Countries in the Middle East. New York.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1a.	Enumerated population, census of April 1, 1974 (North Vietnam)	23,787,375
1b.	Enumerated population, census of February 6, 1976 (South Vietnam)	23,614,653
2.	Adjusted population, censuses of April 1, 1974 and February 6, 1976	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*49,948,000*
14.	Births per 1,000 population, 1976	*40-44*
15.	Deaths per 1,000 population, 1976	*15-19*
16.	Annual rate of growth, 1976 (percent)	*2.1-3.0*

NOTES:

1. Census figure for North Vietnam as reported in the New York Times, September 5, 1974. Census figure for South Vietnam as reported in the Vietnam Courier, March 1977, No. 58.

2-12. Data not available.

13. Estimate provided by the Foreign Demographic Analysis Division based on the census populations and estimated growth rates.

14-15. Range of variation based on United Nations projections for Vietnam and neighboring countries (United Nations, 1977, tables 33-37).

16. Range of variation given possible combinations of unrounded crude birth and death rates.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	27,072	1.5	1965	38,212	2.5
1951	27,477	1.5	1966	39,191	2.4
1952	27,888	1.5	1967	40,152	2.3
1953	28,305	1.7	1968	41,091	2.3
1954	28,793	1.9	1969	42,036	2.2
1955	29,357	2.2	1970	42,984	2.2
1956	29,999	2.4	1971	43,935	2.1
1957	30,725	2.6	1972	44,889	2.1
1958	31,540	2.7	1973	45,845	2.0
1959	32,392	2.7	1974	46,792	2.0
1960	33,283	2.8	1975	47,728	2.1
1961	34,214	2.8			
1962	35,189	2.9	PROJECTED ESTIMATES		
1963	36,208	2.7	1976	*48,754*	*2.4*
1964	37,217	2.6	1977	*49,948*	

NOTES: 1950-77 - Based on January 1 population estimates for 1974-78 prepared by the Foreign Demographic Analysis Division, U. S. Bureau of the Census, and growth rates for 1950-55 through 1970-75 estimated by the United Nations (unpublished computer printout).

MAJOR SOURCES

Foreign Broadcast Information Service. 1974. Asia and Pacific - Daily Report. August 30.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of May 14, 1973	1,590,275
2.	Adjusted population, census of May 14, 1973	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	47
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1973	33
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,717,000*
14.	Births per 1,000 population, 1976	*44-49*
15.	Deaths per 1,000 population, 1976	*25-29*
16.	Annual rate of growth, 1976 (percent)	*1.8-1.9*

NOTES:

1. Provisional census figure as reported in PVSR April 1977. Excludes data for the islands of Perim and Kamaran.
2. The 1973 census has not been evaluated for possible coverage error.

3-7. Data not available.

8. Based on 1973 census population by age and sex as reported in UNDY 1975, table 7.

9-10. Data not available.

11. Based on 1973 census data as reported in UNDY 1975, table 6.

12. Data not available.

13. See notes for Midyear Population Estimates.

14-16. Range of variation assuming the same vital rates as for Yemen (Sana).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,039	1.9	1965	1,374	1.9
1951	1,059	1.9	1966	1,400	1.9
1952	1,079	1.9	1967	1,426	1.9
1953	1,099	1.9	1968	1,453	1.9
1954	1,120	1.9	1969	1,480	1.9
1955	1,141	1.9	1970	1,508	1.9
1956	1,162	1.9	1971	1,536	1.9
1957	1,184	1.9	1972	1,565	1.9
1958	1,206	1.9			
1959	1,229	1.9	PROJECTED ESTIMATES		
1960	1,252	1.9	1973	*1,594*	*1.9*
1961	1,275	1.9	1974	*1,624*	*1.9*
1962	1,299	1.9	1975	*1,655*	*1.9*
1963	1,324	1.9	1976	*1,686*	*1.9*
1964	1,348	1.9	1977	*1,717*	

NOTES: 1950-72 - Based on the 1973 population census (see item 1) and assuming the same growth rates as in Yemen (Sana).
1973-77 - Projected based on the 1973 census and assuming the same growth rates as in Yemen (Sana).

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of January 31-February 1, 1975	4,526,326
2.	Adjusted population, census of January 31-February 1, 1975	4,721,000
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1975	47
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1975	73

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,938,000*
14.	Births per 1,000 population, 1976	*44-49*
15.	Deaths per 1,000 population, 1976	*25-29*
16.	Annual rate of growth, 1976 (percent)	*1.8-1.9*

NOTES:

1. Preliminary census count as reported by Central Planning Agency (1976, table 2).
2. Adjusted for 80,000 persons residing in regions not covered and 115,000 estimated omissions as reported by Central Planning Agency (1976, p. 3).

3-7. Data not available.

8. From preliminary 1975 census data (Central Planning Agency, 1976, table 2).

9-11. Data not available.

12. From preliminary 1975 census data (Central Planning Agency, 1976, table 10).

13. See notes for Midyear Population Estimates.

14-16. Estimated ranges based on analysis of mortality and fertility from the 1972 demographic survey of Sana City and the age distribution from the 1975 census, as reported by Allman and Hill (1976, pp. 1-9) and Central Planning Agency (1976, table 15).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,988	1.9	1965	3,950	1.9
1951	3,044	1.9	1966	4,024	1.9
1952	3,101	1.9	1967	4,099	1.9
1953	3,160	1.9	1968	4,176	1.9
1954	3,219	1.9	1969	4,255	1.9
1955	3,279	1.9	1970	4,335	1.9
1956	3,341	1.9	1971	4,416	1.9
1957	3,404	1.9	1972	4,499	1.9
1958	3,468	1.9	1973	4,548	1.9
1959	3,533	1.9	1974	4,670	1.9
1960	3,599	1.9	PROJECTED ESTIMATES		
1961	3,667	1.9			
1962	3,735	1.9	1975	*4,757*	*1.9*
1963	3,806	1.9	1976	*4,847*	*1.9*
1964	3,877	1.9	1977	*4,938*	

NOTES: 1950-74 - Based on 1975 adjusted census (see note 2), and a constant annual growth rate of 1.9 percent (see note 16), assumed to apply to each year 1950 to 1974.
1975-77 - Projected based on the adjusted 1975 census as noted above, and assuming a constant growth rate since 1974.

MAJOR SOURCES

Allman, James and Allan G. Hill. 1976. Fertility, Mortality, Migration and Family Planning in the Yemen Arab Republic. Mimeo.

Central Planning Agency. 1976. The Population Situation in the Yemen Arab Republic; An Analytical Study (in Arabic). Mimeo.

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Population Growth in Latin America: 1950 to 1977

Latin America is characterized by a high rate of growth as a result of moderately high fertility and low mortality. Between 1950 and 1970, the population of Latin America sustained a growth rate higher than that of any other region. Reductions in fertility during the more recent period have tended to keep pace with reductions in mortality, resulting in relatively constant rates of growth since the 1965-70 period. However, the Latin American share of world population has continued to increase (from less than 7 percent in 1950 to 8 percent in 1977) because of the momentum for growth already built into the population of the region. As recent fertility declines gain impetus and encompass a greater number of the more populated countries in the region, Latin America could exhibit a reduction in growth in the near future.

Tha trend in growth in Latin America is determined primarily by growth trends in Tropical South America. This subregion comprises more than half of the total population of the region. Its growth rate has been declining gradually since 1955-60, reaching 2.7 percent in 1975-77. Tropical South America is dominated by Brazil, the sixth largest country of the World and the largest country in Latin America. Unfortunately, little is known about the demographic situation in Brazil since the 1960-70 intercensal period, when the population was growing at about 2.9 percent. In Colombia, the second largest country in Tropical South America, however, an appreciable declina in fertility has been noted in recent years, resulting in a decrease of the growth rate from 3.2 percent in 1960 to about 2.2 percent in 1976. Several smaller countries within the subregion (Ecuador, French Guiana, Suriname and Venezuela) ara currently growing at or above 3.0 percent.

Middle America currently has the highest fertility and lowest mortality of all the subregions in Latin America. During the 1950-77 period, Middle America consistently had the highest rates of growth, and these rates have remained constant at about 3.2 percent annually since the 1955-60 period. Mexico, which contributes more than 75 percent to the subregion's population, is the major determinant of its growth. Vital registration data for recent years would suggest that fertility may be declining in Mexico, but it is not yet clear whether the decline is real or may ba attributable to changes in the registration system itself. Mexico is the second largest country in Latin America

8y contrast, the lowest rates of growth in Latin America are found in Temperate South America. In this subregion, characterized by relatively low fertility, the rate of growth has steadily diminished from 1.9 percent in the 1950-55 period to 1.3 percent during 1975-77. Two-thirds of the population of Temperata South America is found in Argentina.

In the Caribbean subregion, whose 22 countries comprise only 8 percent of the Latin American population, growth rates fluctuated around 2.0 parcent throughout the 1950-77 period. The overall rate of growth, however, conceals a large amount of diversity among the rates for individual countries, caused primarily by the differential impact of net international migration. The Bahamas, Barbados, and the Virgin Islands all have rates of growth which may have approached 4.0 percent in 1976. On the other hand, Martiniqua and Montserrat are both experiencing a decrease in total population, with an estimated negative growth rate in excess of 1.0 percent in 1976.

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COUNTRIES OF LATIN AMERICA—Ranked by Population Size

Countries not shown	Rank
Antigua	37
Br. Virgin Islands	42
Cayman Islands	41
Dominica	36
Grenada	34
Montserrat	43
Netherlands Antilles	29
St. Christopher Nevis Anguilla	38
St. Lucia	32
St. Vincent	33
Virgin Islands	35

Table C-1 Population of Latin America, 1977, and Vital Rates, 1976, by Sugregion

Subregion	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
LATIN AMERICA	341,599	34-37	9	2.4-2.7
Caribbean	28,615	29	9	1.9-2.0
Middle America	84,269	38-43	8	2.9-3.3
Temperate South America	39,557	22-23	9	1.3
Tropical South America	189,158	36-39	10	2.5-2.8

Table C-2 Population of Latin America and Average Annual Rates of Growth, by Subregion: 1950 to 1977

Subregion	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
LATIN AMERICA	341,599	324,341	284,295	248,501	216,389	188,539	165,764
Caribbean	28,615	27,587	24,986	22,729	20,329	18,347	16,728
Middle America	84,269	79,004	67,270	57,394	48,825	41,685	36,177
Temperate South America	39,557	38,536	35,951	33,382	30,727	28,024	25,435
Tropical South America	189,158	179,214	156,088	134,996	116,508	100,483	87,424

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
LATIN AMERICA	2.6	2.6	2.7	2.8	2.8	2.6
Caribbean	1.8	2.0	1.9	2.2	2.1	1.8
Middle America	3.2	3.2	3.2	3.2	3.2	2.8
Temperate South America	1.3	1.4	1.5	1.7	1.8	1.9
Tropical South America	2.7	2.8	2.9	2.9	3.0	2.8

Note: For a list of countries comprising each subregion, see Composition of Subregions, p. 11.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	65,525
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1975	19
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	1.2
6.	Life expectancy at birth, 1959-61	62
7.	Infant deaths per 1,000 live births, 1975	38
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1974	24
10.	Median birth order, 1974	2.3
11.	Percent urban, 1970	34
12.	Percent of labor force in agriculture, 1970	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*72,000*
14.	Births per 1,000 population, 1976	*19*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.2*

NOTES:

1. Final census figure as reported in PVSR July 1977.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR July 1977. Data tabulated by year of registration rather than occurrence.
5. Based on official 1974, 1975, and 1976 midyear estimates (United Nations, 1977). A net emigration rate of 0.9 per 1,000 population is implied by the difference between the unrounded rate of natural increase (12.7 per 1,000 population) and the unrounded growth rate (11.8 per 1,000 population).
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
8. Based on 1970 de jure census data as reported in UNDY 1975, table 7.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1970 census data as reported in UNDY 1976, table 6. Urban is defined as the capital, St. John City.
12. Based on 1970 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming a continuation of the 1975 growth rate (see note 5).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	46	2.3	1965	59	2.1
1951	47	2.2	1966	61	2.1
1952	48	2.1	1967	62	2.1
1953	49	2.0	1968	63	2.1
1954	50	2.1	1969	64	2.1
1955	51	2.2	1970	66	1.5
1956	52	1.8	1971	67	1.7
1957	53	1.2	1972	68	1.4
1958	54	0.7	1973	69	1.1
1959	54	0.6	1974	70	1.1
1960	54	2.1	1975	71	1.3
1961	56	2.1	1976	71	1.3
1962	57	2.1	PROJECTED ESTIMATES		
1963	58	1.1			
1964	59	1.1	1977	72	

NOTES: 1950-59 - Based on the 1960 census (see below) and reported births, deaths, and migrants from 1950 to 1960 (University of the West Indies, 1964, table C/11).
1960-76 - Official midyear estimates (United Nations, 1977) based on the 1960 and 1970 censuses (see below).
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures	Source
April 7, 1960	Unadjusted: 54,304	UNDY 1970, table 7.
April 7, 1970	Unadjusted: 65,525	PVSR July 1977.

MAJOR SOURCES

United Nations. Statistical Office. 1977. Unpublished data.

University of the West Indies. Census Research Programme. 1964. Estimates of Intercensal Population by Age and Sex and Revised Vital Rates for British Caribbean Countries 1946-1960. Publication No. 8. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of September 30, 1970	23,362,204
2.	Adjusted population, census of September 30, 1970	NA
3.	Births per 1,000 population, 1973	23
4.	Deaths per 1,000 population, 1970	9
5.	Annual rate of growth, 1970 (percent)	1.4
6.	Life expectancy at birth, 1969-70	66
7.	Infant deaths per 1,000 live births, 1970	59
8.	Percent of population under 15 years of age, 1970	29
9.	Median age of mother, 1970	27
10.	Median birth order	NA
11.	Percent urban, 1970	79
12.	Percent of labor force in agriculture, 1970	16

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*26,150,000*
14.	Births per 1,000 population, 1976	*22-23*
15.	Deaths per 1,000 population, 1976	*9-10*
16.	Annual rate of growth, 1976 (percent)	*1.3*

NOTES:

1. Provisional census figure as reported in PVSR April 1977.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths (PVSR April 1977) adjusted at the U. S. Bureau of the Census for 2 and 1 percent underregistration, respectively (official estimates of underregistration as reported in Instituto Nacional de Estadística y Censos, 1975, pp. 175 and 180) and estimated midyear populations (see Midyear Population Estimates).
5. Difference between unrounded crude birth, death, and net immigration rates (23.4, 9.4 and 0.3 per 1,000 population, respectively). The 1970 crude birth rate is based on registered births as reported in PVSR April 1975 adjusted for 2 percent underregistration (see note 3-4) and estimated midyear population (see Midyear Population Estimates). The net immigration rate is based on official estimates of migrants (Instituto Nacional de Estadística y Censos, 1974b, p. 20).
6. Calculated from empirical life tables prepared at the U. S. Bureau of the Census, based on registered deaths, by age and sex, for 1969 and 1970 (UNDY 1974, table 25), and a 2 percent sample tabulation of the 1970 census, by age and sex (Instituto Nacional de Estadística y Censos, 1974a, table 1).
7. Registered rate as reported in PVSR April 1977. Reliability of infant death statistics is unknown.
8. Based on a 2 percent sample tabulation of the 1970 census (Instituto Nacional de Estadística y Censos, 1974a, table 1).
9. Based on registered births as reported in UNDY 1975, table 23.
10. Data not available.
11. Based on census data (Instituto Nacional de Estadística y Censos, 1975, table 9).
12. Based on a 2 percent sample tabulation of the 1970 census (Instituto Nacional de Estadística y Censos, 1974a, table 13).
13. See notes for Midyear Population Estimates.
14. The projected range in fertility for 1976 is implied by alternate component population projections prepared by the U. S. Bureau of the Census. For the upper bound, fertility was assumed to remain constant after 1973 (total fertility rate of 3.2). The lower bound projection assumed a decline of the total fertility rate from 3.2 in 1973 to 3.0 in 1977.
15. The projected range in mortality for 1976 is implied by alternate component population projections prepared by the U. S. Bureau of the Census. For the upper bound, life expectancies at birth were assumed to remain constant at 62 years for males and 70 years for females from 1970 to 1977. The lower bound projection assumed an increase in life expectancy at birth from 62 to 64 years for males and from 70 to 71 years for females from 1970 to 1977.
16. Projected rate based on selected combinations of unrounded crude birth, death, and net immigration rates (22.3, 9.4, and 0.3 per 1,000 population and 23.2, 10.1, and 0.3 per 1,000 population, respectively). The net migration rate is based on official projected estimates of net migrants (Instituto Nacional de Estadística y Censos, 1974b, p. 20).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	17,150	2.0	1965	22,179	1.3
1951	17,494	2.0	1966	22,479	1.3
1952	17,850	2.0	1967	22,774	1.3
1953	18,211	2.0	1968	23,068	1.4
1954	18,571	1.9	1969	23,402	1.5
1955	18,928	1.8	1970	23,758	1.4
1956	19,277	1.8			
1957	19,620	1.7	PROJECTED ESTIMATES		
1958	19,956	1.6	1971	*24,105*	*1.4*
1959	20,286	1.6	1972	*24,455*	*1.4*
1960	20,611	1.5	1973	*24,800*	*1.4*
1961	20,930	1.5	1974	*25,141*	*1.3*
1962	21,245	1.5	1975	*25,480*	*1.3*
1963	21,558	1.4	1976	*25,817*	*1.3*
1964	21,868	1.4	1977	*26,150*	

NOTES: 1950-65 - Official estimates based on the 1947 (de jure), 1960 and 1970 censuses (see below); and registered births and deaths and estimated net migration (Instituto Nacional de Estadística y Censos, 1974b, p. 28).
1966-70 - Based on the official estimate for midyear 1965 and registered births and deaths adjusted at the U. S. Bureau of the Census for 2 and 1 percent underregistration, respectively (official estimates of underregistration as reported in Instituto Nacional de Estadística y Censos, 1975, pp. 175 and 180); and official estimates of net immigration (Instituto Nacional de Estadística y Censos, 1974b, p. 20).
1971-77 - Projected at the U. S. Bureau of the Census by the component method based on the estimated 1970 midyear population, by age and sex, registered births through 1973, and assumed trends of fertility since 1973 and of mortality and migration since 1970.

Date	Census figures	Source
May 10, 1947	Unadjusted: 15,893,827	UNDY 1970, table 7.
September 30, 1960	Unadjusted: 20,010,539	UNDY 1970, table 7.
September 30, 1970	Unadjusted: 23,362,204	UNDY 1975, table 3.

MAJOR SOURCES

Instituto Nacional de Estadística y Censos. 1970. Censo Nacional de Población, Familias y Viviendas 1970 - Resultados Provisionales. Buenos Aires.

_____. 1974a. Censo Nacional de Población, Familias y Viviendas - 1970 Resultados Obtenidos Por Muestra - Total del País. Buenos Aires.

_____. 1974b. Evolución de la Población Argentina, 1950-2000. Buenos Aires.

_____. 1975. La Población de Argentina, by Zulma Recchini de Lattes y Alfredo E. Lattes. Buenos Aires.

United Nations. CELADE. 1967. Tablas Completas de Mortalidad para la República de Argentina, 1959-1961, by Antonio Ortega. Series C. No. 103. Santiago.

BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	168,812
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1976	25
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1976 (percent)	3.8
6.	Life expectancy at birth, 1969-71	66
7.	Infant deaths per 1,000 live births, 1975	35
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	2.6
11.	Percent urban, 1970	60
12.	Percent of labor force in agriculture, 1970	8

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*220,000*
14.	Births per 1,000 population, 1976	25
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	3.8

NOTES:

1. Final census figure (Department of Statistics, 1972, table 1). Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR April 1978.
5. Based on official 1975, 1976, and 1977 midyear estimates (United Nations, 1977; and Department of Statistics, 1978). A net immigration rate of 17.7 per 1,000 population is implied by the difference between the unrounded rate of natural increase (20.2 per 1,000 population) and the unrounded growth rate (37.9 per 1,000 population).
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR July 1977.
8. Based on 1970 census data as reported in Department of Statistics, 1972, table 2.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1970 census data as reported in Department of Statistics, 1972, table 3. Urban is defined as the Island of New Providence.
12. Based on 1970 census data as reported in Department of Statistics, 1972, table 265.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	70	3.8	1965	139	4.1
1951	73	4.0	1966	145	4.1
1952	76	4.2	1967	151	4.1
1953	79	4.4	1968	157	4.1
1954	83	4.8	1969	164	4.1
1955	87	5.0	1970	171	3.3
1956	92	5.2	1971	177	3.6
1957	96	5.2	1972	183	3.6
1958	102	5.0	1973	190	3.6
1959	107	4.8	1974	197	3.6
1960	112	4.6	1975	204	3.4
1961	118	4.4	1976	211	4.1
1962	123	4.2	1977	220	
1963	128	4.1			
1964	134	4.1			

NOTES: 1950-63 - Based on the 1943 and 1953 de facto censuses adjusted at the U. S. Bureau of the Census to represent de jure populations (see below), the 1963 de jure census (see below), and assumed trends in fertility, mortality, and migration since 1950.
1964-77 - Official midyear estimates (United Nations, 1977; and Department of Statistics, 1978) based on the 1963 and 1970 de jure censuses (see below).

Date	Census figures		Source
April 25, 1943	Unadjusted:	68,846	De facto population. UNDY 1970, table 7.
	Estimated :	66,000	De jure population. Estimated at the U. S. Bureau of the Census to represent a de jure population using the ratio of the reported 1963 de facto to de jure censuses (see below).
December 6, 1953	Unadjusted:	84,841	De facto population. UNDY 1970, table 7.
	Estimated :	81,000	De jure population. Estimated at the U. S. Bureau of the Census to represent a de jure population using the ratio of the reported 1963 de facto to de jure censuses (see below).
November 15, 1963	Unadjusted:	136,368	De facto population. UNDY 1970, table 7.
	Unadjusted:	130,220	De jure population. UNDY 1970, table 7.
April 7, 1970	Unadjusted:	168,812	De jure population. Department of Statistics, 1972, table 1.

MAJOR SOURCES

Department of Statistics. 1972. Report of the 1970 Census of Population. Nassau.

_____. 1978. Personal communication.

United Nations. Statistical Office. 1977. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	237,701
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	3.7
6.	Life expectancy at birth, 1969-71	69
7.	Infant deaths per 1,000 live births, 1973	38
8.	Percent of population under 15 years of age, 1970	37
9.	Median age of mother, 1973	24
10.	Median birth order, 1973	2.1
11.	Percent urban, 1970	41
12.	Percent of labor force in agriculture, 1970	17

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*269,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	3.7

NOTES:

1. Final census figure (University of the West Indies, 1973, table A).
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
5. Based on the difference between the unrounded crude birth and death rates (17.7 and 8.8 per 1,000 population, respectively), and an estimated net immigration rate of 27.7 per 1,000 population. Estimated net immigration is based on official provisional arrival and departure data for 1976 (Statistical Service, 1976, table 4) inflated at the U. S. Bureau of the Census by assuming that the ratio of estimated net migration (based on 1960 and 1970 censuses and registered births and deaths for the intercensal period) to reported net migration during the intercensal period remained constant through 1976.
6. Based on male and female life tables estimated at the U. S. Bureau of the Census, and an assumed sex ratio at birth of 1.05. Life tables were derived from graphically adjusted age-specific death rates based on registered deaths and an estimated midperiod age-sex distribution.
7. Registered rate as reported in PVSR July 1977.
8. Based on census data as reported in University of the West Indies, 1973, table 4. Tabulations exclude 1,662 institutionalized persons and 810 tourists.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on census data as reported in University of the West Indies, 1973, table 4. Tabulations exclude 1,662 institutionalized persons and 810 tourists. Urban is defined as Bridgetown-St. Michael Parish.
12. Based on census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 1,662 institutionalized persons and 810 tourists.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	211	1.9	1965	234	0.5
1951	215	1.5	1966	235	0.8
1952	218	1.5	1967	237	0.6
1953	221	1.8	1968	238	-0.1
1954	225	0.9	1969	238	0.3
1955	227	-0.6	1970	239	1.1
1956	226	-0.2	1971	242	-1.0
1957	226	1.1	1972	239	-0.8
1958	228	1.5	1973	237	2.8
1959	231	0.5	1974	244	3.1
1960	233	-1.3	1975	252	2.8
1961	230	-0.7	1976	259	3.7
1962	228	0.8	PROJECTED ESTIMATES		
1963	230	1.0			
1964	232	0.8	1977	*269*	

NOTES: 1950-59 - Based on the adjusted 1946 and 1960 censuses (see below) and reported births, deaths, and migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, tables B.5, B.6, and C.3).
1960-76 - Based on the adjusted 1960 and inflated 1970 censuses (see below), reported births and deaths (UNDY 1966, table 16; 1974, table 24; 1975, table 20; and Statistical Service, 1976, tables 2 and 3), and reported arrival and departure data (Statistical Service, 1965, table 13; 1973, table 1; and 1976, tahle 4) inflated at the U. S. Bureau of the Census (see note 5 for inflation procedure).
1977 - Projected assuming a continuation of the 1976 calendar year growth rate (see note 5).

Date	Census figures	Source
April 9, 1946	Unadjusted: 192,800 Adjusted : 193,680	UNDY 1970, table 7. Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.5.
April 7, 1960	Unadjusted: 232,327 Adjusted : 232,820	UNDY 1970, table 7. Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.6.
April 7, 1970	Unadjusted: 237,701 Inflated : 238,000	University of the West Indies, 1973, table A. Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses (see above).

MAJOR SOURCES

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_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	119,934
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1970	38-42
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70	2.9
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	49
9.	Median age of mother, 1971	25
10.	Median birth order	NA
11.	Percent urban, 1960	54
12.	Percent of labor force in agriculture, 1970	34

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*149,000*
14.	Births per 1,000 population, 1976	*38-42*
15.	Deaths per 1,000 population, 1976	*10-13*
16.	Annual rate of growth, 1976 (percent)	*2.9*

NOTES:

1. Final census figure. Excludes 736 institutionalized persons and 266 tourists (University of the West Indies, 1973, table A).
2. The 1970 census has not been evaluated for possible coverage error.
3. Range of variation based on data from the 1970 census (University of the West Indies, 1976b, table 1, p. 95). The upper bound is an adjusted estimate derived at the U. S. Bureau of the Census by applying Arriaga's fertility estimation method (Arriaga and Anderson, 1976) to children-ever-born data from the 1970 census. The lower bound is an adjusted estimate derived at the U. S. Bureau of the Census by applying the Brass fertility estimation method to data from the 1970 census and births registered during the 12 months prior to the census date (UNDY 1975, table 23).
4. Data not available. Registration of deaths is considered to be incomplete (PVSR July 1977). A range of variation of crude death rates of 13 to 16 per 1,000 population can be estimated for the intercensal period 1960-70, based on an intercensal growth rate (2.9 percent) and estimated intercensal range of variation of the crude birth rate (41 to 45 per 1,000 population) assuming constant fertility during the intercensal period.
5. Based on the 1960 and 1970 unadjusted censuses (see census figures below).
6. Data not available. Estimated life expectancy for 1944-48 was 47 years (UNDY 1973, table 18).
7. Data not available.
8. Based on unadjusted 1970 census population (Central Planning Unit, 1975, table 3).
9. Based on registered births considered to be incomplete (UNDY 1975, table 23).
10. Data not available.
11. Based on 1960 census data as reported in UNDY 1970, table 5.
12. Based on 1970 census data (University of the West Indies, 1976a, table 1).
13. See notes for Midyear Population Estimates.
14. Projected range of variation assuming no significant change in fertility since 1970.
15. Projected range of variation based on projected 1976 crude birth rate range (see note 14) and projected growth rate for 1976 (see note 16).
16. Projected assuming no significant change in the 1960-70 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	69	3.0	1965	106	2.9
1951	71	3.0	1966	109	2.9
1952	73	3.0	1967	112	2.9
1953	75	3.0	1968	115	2.9
1954	77	2.9	1969	119	2.9
1955	79	2.9	PROJECTED ESTIMATES		
1956	82	2.9			
1957	84	2.9	1970	*122*	*2.9*
1958	87	2.9	1971	*126*	*2.9*
1959	89	2.9	1972	*129*	*2.9*
1960	92	2.9	1973	*133*	*2.9*
1961	94	2.9	1974	*137*	*2.9*
1962	97	2.9	1975	*141*	*2.9*
1963	100	2.9	1976	*145*	*2.9*
1964	103	2.9	1977	*149*	

NOTES: 1950-69 - Based on the adjusted 1960 census and inflated 1946 and 1970 censuses (see below) and assumed trends in growth rates based on the intercensal growth rates.
1970-77 - Projected based on the inflated 1970 census and no significant change in the 1960-70 growth rate.

Date	Census figures		Source
April 9, 1946	Unadjusted:	59,621	UNDY 1970, table 7.
	Inflated :	60,348	Inflated to reflect the 1960 rate of underenumeration (1.2 percent).
April 7, 1960	Unadjusted:	90,121	UNDY 1970, table 7.
	Adjusted :	91,220	UNDY 1970, table 7.
April 7, 1970	Unadjusted:	119,934	University of the West Indies, 1976, Vol. 3, table A.
	Inflated :	121,397	Inflated to reflect the 1960 rate of underenumeration (1.2 percent).

MAJOR SOURCES

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_____. 1976b. 1970 Population Census of the Commonwealth Caribbean. Vol. 8. Fertility. Kingston, Jamaica.

BENCHMARK DATA

1.	Enumerated population, census of September 29, 1976	4,647,816
2.	Adjusted population, census of September 29, 1976	4,853,000
3.	Births per 1,000 population, 1976	46
4.	Deaths per 1,000 population, 1976	19
5.	Annual rate of growth, 1976 (percent)	2.6
6.	Life expectancy at birth, 1975	48
7.	Infant deaths per 1,000 live births, 1976	157
8.	Percent of population under 15 years of age, 1976	43
9.	Median age of mother, 1976	28
10.	Median birth order	NA
11.	Percent urban, 1950	34
12.	Percent of labor force in agriculture, 1976	45

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,950,000*
14.	Births per 1,000 population, 1976	46
15.	Deaths per 1,000 population, 1976	19
16.	Annual rate of growth, 1976 (percent)	2.6

NOTES:

1. Preliminary census figure (Instituto Nacional de Estadística, 1977, table 1).
2. Census population (3.3 percent sample tabulation) adjusted at the U. S. Bureau of the Census for 4.2 percent underenumeration.
3. Estimated at the U. S. Bureau of the Census based on 1975 age-specific fertility rates and estimated 1976 midyear population, by age and sex. The 1975 fertility rates were assumed to remain constant to 1976. The fertility rates were estimated by Somoza using data from the 1975 National Demographic Survey (Instituto Nacional de Estadística and United Nations, 1976, table 5).
4. Estimated at the U. S. Bureau of the Census based on age-specific mortality rates from a 1975 life table (see note 6-7) and estimated 1976 midyear population, by age and sex. The 1975 mortality rates were assumed to remain constant to 1976.
5. Difference between unrounded crude birth and death rates estimated at the U. S. Bureau of the Census and a net emigration rate of 1.0 per thousand (Instituto Nacional de Estadística and United Nations, 1976, p. 44).

6-7. Derived from a 1975 life table estimated by Somoza based on application of the Brass-Sullivan and Brass-Hill techniques to data on children ever born, children surviving, orphanhood, and widowhood from the National Demographic Survey (Instituto Nacional de Estadística and United Nations, 1976, table 10).

8. Based on adjusted 1976 census data (3.3 percent sample tabulation).
9. Calculated at the U. S. Bureau of the Census based on age-specific fertility rates estimated using data from the National Demographic Survey (Instituto Nacional de Estadística and United Nations, 1976, table 5) weighted by the estimated female population 15 to 49 years of age.
10. Data not available.
11. Based on adjusted census data as reported in UNDY 1970, table 5.
12. Based on unadjusted census data (3.3 percent sample tabulation) as reported in Instituto Nacional de Estadística, 1977, table 10.
13. See notes for Midyear Population Estimates.

14-15. See notes 3 and 4.

16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,814	1.7	1965	3,708	2.0
1951	2,862	1.7	1966	3,783	2.1
1952	2,912	1.7	1967	3,864	2.2
1953	2,963	1.8	1968	3,950	2.3
1954	3,016	1.8	1969	4,042	2.4
1955	3,070	1.8	1970	4,140	2.4
1956	3,126	1.8	1971	4,242	2.5
1957	3,183	1.8	1972	4,350	2.5
1958	3,242	1.9	1973	4,460	2.6
1959	3,303	1.9	1974	4,576	2.6
1960	3,366	1.9	1975	4,697	2.6
1961	3,430	1.9	1976	4,822	2.6
1962	3,497	1.9	PROJECTED ESTIMATES		
1963	3,565	2.0			
1964	3,636	2.0	1977	*4,950*	

NOTES: 1950-76 - Based on an inflated 1950 census figure and the adjusted 1976 census (see below); and estimated fertility, mortality, and migration trends since 1950.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures	Source
September 5, 1950	Unadjusted: 2,704,165 Inflated : 2,823,000	PVSR October 1976. Inflated at the U. S. Bureau of the Census assuming the same underenumeration as was estimated for the 1976 census.
September 29, 1976	Unadjusted: 4,647,816 Adjusted : 4,853,000	Instituto Nacional de Estadística, 1977, table 1. Adjusted at the U. S. Bureau of the Census for 4.2 percent underenumeration.

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Bolivia. Instituto Nacional de Estadística. 1977. Censo Nacional de Población y Vivienda - Resultados Anticipados por Muestreo. La Paz.

_____, and United Nations. CELADE. 1976. Encuesta Demográfica Nacional de Bolivia - Informe sobre Aspectos Demográficos, by Jorge L. Somoza. La Paz.

BENCHMARK DATA

1.	Enumerated population, census of September 1, 1970	93,139,037
2.	Adjusted population, census of September 1, 1970	97,312,000
3.	Births per 1,000 population, 1970	41
4.	Deaths per 1,000 population, 1960-70	12
5.	Annual rate of growth, 1960-70	2.9
6.	Life expectancy at birth, 1960-70	54
7.	Infant deaths per 1,000 live births, 1960-70	102
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1970	28
10.	Median birth order	NA
11.	Percent urban, 1970	56
12.	Percent of labor force in agriculture, 1970	45

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*117,685,000*
14.	Births per 1,000 population, 1976	*35-39*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*2.5-2.9*

NOTES:

1. Final census figure (Departamento de Censos, 1973, table 1). Population is de jure.
2. Census population adjusted for 4.3 percent net underenumeration (U. S. Bureau of the Census, 1978).
3. Estimated at the U. S. Bureau of the Census (1978) based on children-ever-born data from the 1940, 1950, 1960 and 1970 population censuses using Arriaga's fertility estimation method (Arriaga and Anderson, 1976) and an adjusted midyear 1970 population.
4. Estimated at the U. S. Bureau of the Census (1978) using life table mortality rates for 1960-70 estimated by applying the Brass mortality method to data on children ever born and children surviving from the 1970 census and assuming a pattern of mortality similar to that of Mexico in 1960 (Arriaga, 1968), and an estimated midyear population for 1965 (see Midyear Population Estimates).
5. Based on adjusted 1970 census (see note 2) and estimated 1960 population (see Midyear Population Estimates).

6-7. Estimated at the U. S. Bureau of the Census (1978) by applying the Brass mortality method to data from the 1970 census (see note 4).

8. Based on adjusted 1970 census data (U. S. Bureau of the Census, 1978).
9. Based on estimated age-specific fertility rates for 1970 weighted by adjusted female population (U. S. Bureau of the Census, 1978).
10. Data not available.

11-12. Based on unadjusted 1970 census data (Departamento de Censos, 1973, tables 1 and 20).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility since 1970 and mortality since 1960-70.

16. Range of variation given selected combinations of unrounded crude birth and death rates (34.8 and 9.5 per 1,000 population and 38.7 and 9.8 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	54,615	2.7	1965	83,515	2.9
1951	56,110	2.7	1966	85,994	2.9
1952	57,656	2.7	1967	88,563	3.0
1953	59,255	2.8	1968	91,225	3.0
1954	60,909	2.8	1969	93,978	3.0
1955	62,618	2.8	1970	96,822	2.9
1956	64,393	2.8			
1957	66,238	2.9	PROJECTED ESTIMATES		
1958	68,157	2.9	1971	*99,681*	*2.9*
1959	70,146	2.9	1972	*102,568*	*2.8*
1960	72,199	2.9	1973	*105,472*	*2.8*
1961	74,311	2.9	1974	*108,420*	*2.7*
1962	76,498	2.9	1975	*111,437*	*2.7*
1963	78,764	2.9	1976	*114,524*	*2.7*
1964	81,105	2.9	1977	*117,685*	

NOTES: 1950-70 - Based on the adjusted 1950 and 1970 censuses (see below), and estimated fertility, mortality and migration. The unadjusted total population from the 1960 census was also considered. 1971-77 - Projected by the component method based on the 1970 adjusted midyear population, by age and sex and assumed trends in fertility and mortality since 1970.

Date	Census figures		Source
July 1, 1950	Unadjusted:	51,944,397	Serviço Nacional de Recenseamento, 1953, table 2.
	Adjusted :	54,614,586	Evaluated at the U. S. Bureau of the Census (1978).
September 1, 1960	Unadjusted:	70,119,071	UNDY 1970, table 7.
September 1, 1970	Unadjusted:	93,139,037	Departamento de Censos, 1973, table 1.
	Adjusted :	97,311,904	Evaluated at the U. S. Bureau of the Census (1978).

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	9,825
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1975	18
4.	Deaths per 1,000 population, 1975	5
5.	Annual rate of growth, 1975 (percent)	3.3
6.	Life expectancy at birth, 1968-72	70
7.	Infant deaths per 1,000 live births, 1968-72	38
8.	Percent of population under 15 years of age, 1970	39
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1960	12
12.	Percent of labor force in agriculture, 1970	8

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*12,700*
14.	Births per 1,000 population, 1976	*18*
15.	Deaths per 1,000 population, 1976	*5*
16.	Annual rate of growth, 1976 (percent)	*3.3*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
5. Based on the difference between the unrounded crude birth and death rates (18.0 and 5.4 per 1,000 population, respectively), and an estimated net immigration rate of 20 per 1,000 population. Estimated net immigration is based on the 1946, 1960, and 1970 censuses, registered births and deaths for the two intercensal periods, and assumed trends in implied net migration which take into consideration official arrival and departure data for 1973 (UNDY 1974, table 14).
6. Derived from a life table for both sexes estimated at the U. S. Bureau of the Census based on registered deaths by broad age groups (UNDY 1974, table 25).
7. Based on registered infant deaths (UNDY 1974, table 25), and adjusted registered births. Registered births were adjusted at the U. S. Bureau of the Census to correspond to registered infant deaths by estimated separation factors.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 7. Tabulations exclude 93 institutionalized persons and 60 tourists.
9-10. Data not available.
11. Based on 1960 census data as reported in UNDY 1970, table 5. Urban is defined as the capital city of Road Town.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 93 institutionalized persons and 60 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 growth rate (see note 5). Based on the unrounded crude birth and death rates and the 1976 growth rate, a net immigration rate of 20 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6.2	0.0	1965	8.4	3.1
1951	6.2	0.9	1966	8.7	3.1
1952	6.3	1.5	1967	8.9	3.3
1953	6.4	1.5	1968	9.2	3.4
1954	6.5	1.6	1969	9.6	3.6
1955	6.6	1.9	1970	9.9	4.0
1956	6.7	2.1	1971	10.3	4.0
1957	6.9	2.2	1972	10.7	3.8
1958	7.0	2.4	1973	11.2	3.5
1959	7.2	2.5	1974	11.6	3.3
1960	7.4	2.4	1975	11.9	3.3
1961	7.6	2.5	PROJECTED ESTIMATES		
1962	7.8	2.8			
1963	8.0	2.6	1976	*12.3*	*3.3*
1964	8.2	2.7	1977	*12.7*	

NOTES: 1950-59 - Based on the 1946 and 1960 censuses (see below), reported births and deaths (UNDY 1957, table 7; 1965, table 11; 1966, table 16; and 1969, table 11), and estimated net migration. Estimated net migration is based on the 1946, 1960, and 1970 censuses, registered births and deaths for the two intercensal periods, and assumed trends in implied net migration.
1960-75 - Based on the 1960 and 1970 censuses (see below), reported births and deaths (UNDY 1966, table 16; 1974, table 24; 1975, tables 12 and 20; PVSR July 1977; and United Nations, 1977), and estimated net migration. Estimated net migration is based on the 1946, 1960, and 1970 censuses, registered births and deaths for the two intercensal periods, and assumed trends in implied net migration which take into consideration official arrival and departure data for 1973 (UNDY 1974, table 14).
1976-77 - Projected assuming a continuation of the 1975 growth rate.

Date	Census figures	Source
April 9, 1946	Unadjusted: 6,505	UNDY 1970, table 7.
April 7, 1960	Unadjusted: 7,340	UNDY 1970, table 7.
April 7, 1970	Unadjusted: 9,825	University of the West Indies, 1973, table A.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	10,460
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70 (percent)	3.2
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	39
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	100
12.	Percent of labor force in agriculture, 1970	4

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*13,200*
14.	Births per 1,000 population, 1976	*27-30*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*3.2*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate based on the 1960 and 1970 de facto censuses (see census figures below).
6-7. Data not available.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 14. Tabulations exclude 19 institutionalized persons and 373 tourists.
9-10. Data not available.
11. Based on 1970 census data as reported in UNDY 1975, table 6.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 19 institutionalized persons and 373 tourists.
13. See notes for Midyear Population Estimates.
14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates for "Other Caribbean" from United Nations high, medium, and low variant projections (United Nations, 1977, tables 33-36). Deaths per 1,000 population round to the same number for all three variants.
16. Projected assuming a continuation of the 1960-70 intercensal growth rate (see note 5). Based on selected combinations of the unrounded crude birth and death rates (27.4 and 7.0 per 1,000 population and 30.2 and 7.0 per 1,000 population, respectively), and the 1976 growth rate, a net immigration rate of between 8.5 and 11.3 per 1,000 population is implied.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6.2	1.2	1965	9.0	3.2
1951	6.3	1.4	1966	9.3	3.2
1952	6.4	1.6	1967	9.6	3.2
1953	6.5	1.8	1968	9.9	3.2
1954	6.6	2.0	1969	10.2	3.2
1955	6.7	2.2	PROJECTED ESTIMATES		
1956	6.9	2.4			
1957	7.1	2.6	1970	*10.5*	*3.2*
1958	7.2	2.9	1971	*10.9*	*3.2*
1959	7.5	3.0	1972	*11.2*	*3.2*
1960	7.7	3.2	1973	*11.6*	*3.2*
1961	7.9	3.2	1974	*12.0*	*3.2*
1962	8.2	3.2	1975	*12.3*	*3.2*
1963	8.4	3.2	1976	*12.7*	*3.2*
1964	8.7	3.2	1977	*13.2*	

NOTES: 1950-59 - Based on the 1943 de jure census deflated to represent a de facto figure (see below), and assumed trends in fertility, mortality, and net migration during the intercensal period.
1960-69 - Based on the 1960 and 1970 de facto censuses (see below), and the assumption that the intercensal growth rate remained constant for the entire period.
1970-77 - Projected assuming a continuation of the 1960-70 intercensal growth rate.

Date	Census figures		Source
January 4, 1943	Unadjusted:	6,670	De jure population. UNDY 1970, table 7.
	Deflated :	6,000	De facto population. Deflated at the U. S. Bureau of the Census to represent a de facto figure using the ratio of the reported 1960 de jure to de facto censuses (see below).
April 7, 1960	Unadjusted:	8,511	De jure population. UNDY 1970, table 7.
	Unadjusted:	7,622	De facto population. UNDY 1970, table 7.
April 7, 1970	Unadjusted:	10,460	De facto population. University of the West Indies, 1973, table A.

MAJOR SOURCES

University of the West Indies. Census Research Programme. 1973. 1970 Population Census of the Commonwealth Caribbean. Vol. 3. Populations by Five-Year Age Groups and by Single Years of Age. Kingston, Jamaica.

_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of April 22, 1970	8,884,768
2.	Adjusted population, census of April 22, 1970	9,336,000
3.	Births per 1,000 population, 1975	24
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	1.6
6.	Life expectancy at birth, 1969-70	62
7.	Infant deaths per 1,000 live births, 1975	61
8.	Percent of population under 15 years of age, 1970	38
9.	Median age of mother, 1975	25
10.	Median birth order, 1975	2.1
11.	Percent urban, 1970	75
12.	Percent of labor force in agriculture, 1971	19

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*10,531,000*
14.	Births per 1,000 population, 1976	*22-23*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.5-1.6*

NOTES:

1. Final census figure (INE, 1977, table 3).
2. Estimate for the census date based on official adjusted midyear population estimates for 1969 and 1970 (ODEPLAN, 1975, p. 25), which implies 4.8 percent net underenumeration.
3-4. Based on registered births and deaths adjusted for 5 percent and 2 percent underregistration, respectively, and adjusted midyear population (U. S. Bureau of the Census, 1978).
5. Difference between unrounded crude birth and death rates and a net emigration rate of 0.5 per 1,000 population (U. S. Bureau of the Census, 1978).
6. Derived from empirical life table for both sexes (United Nations, p. 35).
7. Based on registered infant deaths and births, both adjusted for 5 percent underregistration (U. S. Bureau of the Census, 1978).
8. Based on official adjusted midyear population, by age (ODEPLAN, 1975, p. 24).
9-10. Based on registered births (SNS, 1976, table 1).
11. Based on unadjusted census data (INE, 1977, table 3).
12. Based on 1971 sample survey data (ILO Yearbook 1973, table 2A).
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1975.
15. Projected based on assumed trend of mortality since 1975.
16. Range of variation given selected combinations of unrounded crude birth and death rates and net emigration rate (22.4, 7.2, and 0.3 per 1,000 population and 23.1, 7.2, and 0.3 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6,091	2.6	1965	8,510	2.0
1951	6,252	2.0	1966	8,686	2.0
1952	6,378	1.8	1967	8,859	1.9
1953	6,493	1.8	1968	9,030	1.9
1954	6,612	2.0	1969	9,199	1.8
1955	6,743	2.1	1970	9,369	1.7
1956	6,889	2.3	1971	9,533	1.8
1957	7,048	2.4	1972	9,703	1.8
1958	7,220	2.5	1973	9,875	1.7
1959	7,400	2.5	1974	10,047	1.6
1960	7,585	2.4	1975	10,214	1.6
1961	7,773	2.4	PROJECTED ESTIMATES		
1962	7,961	2.3			
1963	8,147	2.2	1976	*10,375*	*1.5*
1964	8,330	2.1	1977	*10,531*	

NOTES: 1950-70 - Official estimates (ODEPLAN, 1975, p. 25) based on the results of the 1952, 1960, and 1970 adjusted censuses (see below), adjusted births and deaths, and estimated migrants.
1971-75 - Projected at the U. S. Bureau of the Census (1978) by the component method based on the 1970 adjusted midyear population, adjusted births and deaths, and official estimates of net emigration (ODEPLAN, 1975, p. 18).
1976-77 - Projected by the component method based on the 1975 adjusted midyear population (U. S. Bureau of the Census, 1978).

Date	Census figures		Source
April 24, 1952	Unadjusted:	5,932,995	Unadjusted figures from UNDY 1970, table 7. Adjusted figures for the census dates are implied by official midyear population estimates based on the 1952, 1960, and 1970 censuses adjusted by ODEPLAN (1975, p. 25).
	Adjusted :	6,354,000	
November 29, 1960	Unadjusted:	7,374,115	
	Adjusted :	7,663,000	
April 22, 1970	Unadjusted:	8,884,768	INE, 1977, table 1. Implied by official midyear population estimates for 1969 and 1970 which are based on the 1960 and 1970 censuses adjusted by ODEPLAN (1975, p. 25).
	Adjusted :	9,336,000	

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Servicio Nacional de Salud (SNS). 1976. Anuario 1975-Nacimientos. Santiago.

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BENCHMARK DATA

1.	Enumerated population, census of October 24, 1973	21,176,205-21,358,416
2.	Adjusted population, census of October 24, 1973	23,115,000
3.	Births per 1,000 population, 1975-76	34
4.	Deaths per 1,000 population, 1973	10
5.	Annual rate of growth, 1973 (percent)	2.1
6.	Life expectancy at birth, 1973	59
7.	Infant deaths per 1,000 live births, 1973	98
8.	Percent of population under 15 years of age, 1973	45
9.	Median age of mother, 1975	26
10.	Median birth order, 1975	2.2
11.	Percent urban, 1973	64
12.	Percent of labor force in agriculture, 1973	36

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*25,014,000*
14.	Births per 1,000 population, 1976	*33-34*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*2.1-2.2*

NOTES:

1. Census population as reported in DANE, 1977b, p. 9. The range is based on 20,624,506 persons in the Departments (including an initial adjustment of 322,932 persons in Bogotá), 485,070-533,910 persons in the National Territories, and 66,629-200,000 persons in the Armed Forces (excluding police). DANE considers the lower bound of the range to be the more accurate.
2. Census population (minimum total census figure given in item 1) adjusted for 8.4 percent net underenumeration (U. S. Bureau of the Census, 1978).
3. Estimated at the U. S. Bureau of the Census (1978) based on age-specific fertility rates from the 1976 National Fertility Survey (DANE, 1978, p. 45) and estimated population, by age and sex, for January 1, 1976.
4. Estimated at the U. S. Bureau of the Census (1978) based on age-sex central death rates from 1973 life tables estimated by Bayona (1977, pp. 107-108) and estimated population, by age and sex, for July 1, 1973.
5. Difference between unrounded crude birth and death rates (34.0 and 9.9 per 1,000 population, respectively) and a net emigration rate of 2.6 per 1,000 population estimated at the U. S. Bureau of the Census (1978). The 1973 crude birth rate was derived from 1973 age-specific fertility rates based on data from the 1976 National Fertility Survey (DANE, 1978, p. 45) and estimated midyear 1973 population, by age and sex. Net emigration for 1973 was derived using net migration estimates for the 1963-73 period made by Arbeláez (DANE, 1977a) and arrival and departure data for Venezuela for each year, 1963 to 1974, and immigration data for the United States for each year, 1963 to 1975.

6-7. Calculated from life tables by sex, estimated by Bayona (1977, pp. 107-108).

8. Based on census data adjusted by the U. S. Bureau of the Census (1978).

9-10. Based on incomplete registration of births as reported in DANE, 1977c, p. 43.

11-12. Based on unadjusted census data from a 4 percent sample tabulation of private households (DANE, 1975, tables 7 and 19).

13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trends in fertility since the 1975-76 period (U. S. Bureau of the Census, 1978).
15. Projected based on assumed trend in mortality since 1973 (U. S. Bureau of the Census, 1978).
16. Range of variation given selected combinations of unrounded crude birth and death rates and net emigration rate (33.4, 9.5, 2.6 per 1,000 population and 33.9, 9.6, and 2.6 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	11,592	3.2	1960	15,953	3.2	1970	21,373	2.5
1951	11,965	3.2	1961	16,476	3.2	1971	21,918	2.4
1952	12,351	3.2	1962	17,010	3.1	1972	22,451	2.2
1953	12,750	3.2	1963	17,546	3.1	1973	22,961	2.1
1954	13,162	3.2	1964	18,090	3.0			
						PROJECTED ESTIMATES		
1955	13,588	3.2	1965	18,639	2.9			
1956	14,029	3.2	1966	19,185	2.8	1974	*23,453*	*2.1*
1957	14,486	3.2	1967	19,736	2.8	1975	*23,958*	*2.2*
1958	14,958	3.2	1968	20,287	2.6	1976	*24,481*	*2.2*
1959	15,447	3.2	1969	20,828	2.6	1977	*25,014*	

NOTES: 1950-64 - Based on the 1951 and 1964 adjusted censuses (see below) and estimated fertility, mortality, and migration trends.
1965-77 - Projected by the component method based on the 1964 adjusted census (United Nations, 1968, p. 22). Fertility trends during the period were based on results from the 1969 National Fertility Survey (Elkins, 1973, p. 31) and the 1976 National Fertility Survey (DANE, 1978, p. 45). Mortality trends were based on 1964 and 1973 life tables estimated by Bayona (1977, pp. 69-70 and 107-108). Trends in migration were derived using net migration estimates for the 1963-73 period made by Arbeláez (DANE, 1977a) and arrival and departure data for Venezuela for each year, 1963 to 1974, and immigration data for the United States for each year, 1963 to 1975.

Date	Census figures		Source
May 9, 1951	Unadjusted:	11,548,172	DANE, no date, table 1.
	Adjusted :	11,910,000	Derived at the U. S. Bureau of the Census by moving Arévalo's adjusted midyear 1951 population (United Nations, 1968, p. 25) to May 9, 1951 using the growth rate implied by Arévalo's adjusted midyear 1951 (11,965,000) and 1964 (18,090,000) populations.
July 15, 1964	Unadjusted:	17,484,508	DANE, 1967, table 1.
	Adjusted :	18,090,000	United Nations, 1968, p. 22.
October 24, 1973	Unadjusted:	21,176,205-21,358,416	DANE, 1977b, p. 9. See note 1.
	Adjusted :	23,115,000	Evaluated at the U. S. Bureau of the Census (1978).

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U. S. Bureau of the Census. 1978. Country Demographic Profiles - Colombia. Forthcoming.

BENCHMARK DATA

1.	Enumerated population, census of May 14, 1973	1,871,780
2.	Adjusted population, census of May 14, 1973	1,879,000
3.	Births per 1,000 population, 1975	29
4.	Deaths per 1,000 population, 1975	5
5.	Annual rate of growth, 1975 (percent)	2.4
6.	Life expectancy at birth, 1972-74	68
7.	Infant deaths per 1,000 live births, 1975	38
8.	Percent of population under 15 years of age, 1973	44
9.	Median age of mother, 1975	24
10.	Median birth order, 1975	2.3
11.	Percent urban, 1973	41
12.	Percent of labor force in agriculture, 1973	38

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,071,000*
14.	Births per 1,000 population, 1976	*28-29*
15.	Deaths per 1,000 population, 1976	*5-6*
16.	Annual rate of growth, 1976 (percent)	*2.2-2.4*

NOTES:

1. Final census figure (Dirección General de Estadística y Censos, 1974, table 1). Population is de jure.
2. Census population adjusted for 0.4 percent net underenumeration (U. S. Bureau of the Census, 1977).

3-4. Registered rates as reported in PVSR July 1977.

5. Difference between unrounded crude birth and death rates.
6. Derived from 1972-74 empirical life tables calculated at the U. S. Bureau of the Census (1977).
7. Based on registered births and infant deaths as reported in PVSR July 1977.
8. Based on adjusted 1973 census data (U. S. Bureau of the Census, 1977).

9-10. Based on registered births as reported in Dirección General de Estadística y Censos, 1977, table 18.

11-12. Based on unadjusted 1973 census data (Dirección General de Estadística y Censos, 1974, table 1; and 1975, table 51).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1974 (U. S. Bureau of the Census, 1977).

16. Range of variation given selected combinations of unrounded crude birth and death rates (27.6 and 5.5 per 1,000 population and 29.2 and 5.6 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	867	3.2	1965	1,488	3.4
1951	895	3.4	1966	1,538	3.2
1952	926	3.5	1967	1,589	3.1
1953	959	3.6	1968	1,638	2.9
1954	994	3.8	1969	1,687	2.8
1955	1,032	3.8	1970	1,736	2.8
1956	1,072	3.7	1971	1,786	2.7
1957	1,112	3.7	1972	1,835	2.8
1958	1,154	3.9	1973	1,886	2.4
1959	1,200	3.9	1974	1,931	2.3
1960	1,248	3.8	PROJECTED ESTIMATES		
1961	1,297	3.7			
1962	1,345	3.5	1975	*1,977*	*2.3*
1963	1,393	3.3	1976	*2,024*	*2.3*
1964	1,440	3.2	1977	*2,071*	

NOTES: 1950-74 - Based on the adjusted 1963 and 1973 censuses (see below) and adjusted births and deaths and estimated net migration for each year, 1950-74.
1975-77 - Projected by the component method based on the 1974 adjusted midyear population (U. S. Bureau of the Census, 1977).

Date	Census figures	Source
April 1, 1963	Unadjusted: 1,336,274 Adjusted : 1,381,000	UNDY 1970, table 7. Adjustment by Jiménez (Dirección General de Estadística y Censos, 1967) was inflated slightly at the U. S. Bureau of the Census to include the foreign-born population under age 10.
May 14, 1973	Unadjusted: 1,871,780 Adjusted : 1,879,000	Dirección General de Estadística y Censos, 1974, table 1. Evaluated at the U. S. Bureau of the Census (1977).

MAJOR SOURCES

Dirección General de Estadística y Censos. 1967. Revista de Estudios y Estadísticas. Demographic Series No. 5. Proyección de la Población de Costa Rica por Sexo y Grupos de Edad. 1965-1990, by Ricardo Jiménez. San José.

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U. S. Bureau of the Census. 1977. Country Demographic Profiles - Costa Rica. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of September 6, 1970	8,569,121
2.	Adjusted population, census of September 6, 1970	NA
3.	Births per 1,000 population, 1976	20
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1976 (percent)	1.4
6.	Life expectancy at birth, 1970	70
7.	Infant deaths per 1,000 live births, 1976	23
8.	Percent of population under 15 years of age, 1975	37
9.	Median age of mother, 1971	24
10.	Median birth order	NA
11.	Percent urban, 1976	64
12.	Percent of labor force in agriculture, 1970	31

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,604,000*
14.	Births per 1,000 population, 1976	20
15.	Deaths per 1,000 population, 1976	*6-7*
16.	Annual rate of growth, 1976 (percent)	1.4

NOTES:

1. Final census figure as reported in Junta Central de Planificación, 1974, table 1.
2. The 1970 census has not been evaluated for possible coverage error.
3. Based on official data as reported in CEMA, 1977, p. 12.
4. The registered rate of 5.5 per 1,000 for 1976, as reported in CEMA, 1977, p. 12, does not appear to be consistent with official figures for life expectancy and infant mortality. An unpublished estimate for the same year by the Foreign Demographic Analysis Division, U. S. Bureau of the Census, is 6.6 per 1,000 population.
5. Growth rate based on official January 1 populations for 1976 and 1977 as reported in CEMA, 1977, p. 15.

6-7. Official data as reported in CEMA, 1977, p. 13.

8. Estimate based on data reported in UNDY 1976, table 7.
9. Based on official data as reported in UNDY 1975, table 23.
10. Data not available.
11. Estimate reported in CEMA, 1977, p. 16.
12. Estimate reported in International Labour Office, 1977.
13. See notes for Midyear Population Estimates.
14. See note 3.
15. Range of variation based on reported data and estimate by FDAD (see note 4).
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,785	1.8	1965	7,810	2.2
1951	5,892	1.9	1966	7,985	1.9
1952	6,008	2.0	1967	8,139	1.8
1953	6,129	2.2	1968	8,284	1.6
1954	6,254	2.0	1969	8,421	1.5
1955	6,381	2.0	1970	8,551	1.6
1956	6,513	1.9	1971	8,692	1.9
1957	6,641	1.8	1972	8,862	1.9
1958	6,763	2.0	1973	9,036	1.7
1959	6,901	1.8	1974	9,194	1.5
1960	7,027	1.5	1975	9,332	1.5
1961	7,134	1.7	1976	9,471	1.4
1962	7,254	2.2	PROJECTED ESTIMATES		
1963	7,415	2.6			
1964	7,612	2.6	1977	*9,604*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
January 28, 1953	Unadjusted: 5,829,029	UNDY 1969, table 2.
September 6, 1970	Unadjusted: 8,569,121	Junta Central de Planificación, 1974, table 1.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	70,513
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1969	39
4.	Deaths per 1,000 population, 1969	11
5.	Annual rate of growth, 1960-70 (percent)	1.6
6.	Life expectancy at birth, 1958-62	58
7.	Infant deaths per 1,000 live births, 1969	58
8.	Percent of population under 15 years of age, 1970	49
9.	Median age of mother, 1969	25
10.	Median birth order, 1966	3.8
11.	Percent urban, 1960	27
12.	Percent of labor force in agriculture, 1970	40

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*79,000*
14.	Births per 1,000 population, 1976	*34-36*
15.	Deaths per 1,000 population, 1976	*8*
16.	Annual rate of growth, 1976 (percent)	*1.6*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
5. Intercensal growth rate (see census figures below).
6. Based on official male and female life tables as reported in UNDY 1975, table 16, and an assumed sex ratio at birth of 1.05.
7. Based on registered data as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 9. Tabulations exclude 665 institutionalized persons and 299 tourists.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1960 census data as reported in UNDY 1970, table 5. Urban is defined as the towns of Roseau and Portsmouth, and the surburban area of Goodwill.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 665 institutionalized persons and 299 tourists.
13. See notes for Midyear Population Estimates.
14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates for "Windward Islands" from United Nations high, medium, and low variant projections (United Nations, 1977, tables 33-36). Deaths per 1,000 population round to the same number for all three variants.
16. Projected assuming a continuation of the 1960-70 intercensal growth rate (see note 5). Based on selected combinations of the unrounded crude birth and death rates and the 1976 growth rates, a net emigration rate of between 9.8 and 11.7 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	51	1.8	1965	65	1.6
1951	52	1.8	1966	66	1.6
1952	53	1.8	1967	67	1.6
1953	54	2.2	1968	69	1.6
1954	55	2.3	1969	70	1.6
1955	57	1.9	PROJECTED ESTIMATES		
1956	58	1.5			
1957	59	1.2	1970	*71*	*1.6*
1958	59	0.6	1971	*72*	*1.6*
1959	60	0.5	1972	*73*	*1.6*
1960	60	1.6	1973	*74*	*1.6*
1961	61	1.6	1974	*76*	*1.6*
1962	62	1.6	1975	*77*	*1.6*
1963	63	1.6	1976	*78*	*1.6*
1964	64	1.6	1977	*79*	

NOTES: 1950-59 - Based on the 1946 and 1960 censuses (see below) and reported births, deaths, and migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, table C.9).
1960-69 - Based on 1960 and 1970 censuses (see below), and the intercensal growth rate.
1970-77 - Projected assuming a continuation of the intercensal growth rate.

Date	Census figures	Source
April 9, 1946	Unadjusted: 47,624 Adjusted : 47,630	UNDY 1970, table 7. No net coverage error was found after an evaluation of the population under 5 years of age. Difference between reported and adjusted censuses is due to rounding. University of the West Indies, 1964, table B.17.
April 7, 1960	Unadjusted: 59,916 Adjusted : 59,920	UNDY 1970, table 7. No net coverage error was found after an evaluation of the population under 5 years of age. Difference between reported and adjusted censuses is due to rounding. University of the West Indies, 1964, table B.18.
April 7, 1970	Unadjusted: 70,513	University of the West Indies, 1973, table A.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of January 9-10, 1970	4,009,45
2.	Adjusted population, census of January 9-10, 1970	4,284,00
3.	Births per 1,000 population, 1969-71	4
4.	Deaths per 1,000 population, 1965-70	1
5.	Annual rate of growth, 1965-70 (percent)	3.
6.	Life expectancy at birth, 1965-70	5
7.	Infant deaths per 1,000 live births, 1965-70	9
8.	Percent of population under 15 years of age, 1970	4
9.	Median age of mother, 1969-71	2
10.	Median birth order, 1973	3.
11.	Percent urban, 1970	4
12.	Percent of labor force in agriculture, 1970	5

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,250,00*
14.	Births per 1,000 population, 1976	*37-3*
15.	Deaths per 1,000 population, 1976	*9*
16.	Annual rate of growth, 1976 (percent)	*2.6-2.*

NOTES:

1. Final census figure as reported in Oficina Nacional de Estadística, 1976, table 2.
2. Estimate for the census date based on the adjusted midyear population for 1970 (García, 1974, tables 42 and 43) and an estimated midyear 1969 to midyear 1970 growth rate (see Midyear Population Estimates), which implies 6.4 percent net underenumeration. The adjusted midyear population estimate for 1970 was based on an analysis of a 20 percent sample of census returns.
3. Based on an average of 1969 through 1971 age-specific fertility rates from the National Fertility Survey (Consejo Nacional de Población y Familia, 1976, table 37), adjusted to the pattern of fertility reported in the "Diagnos" Survey (Ramírez, 1977, table 2), and the adjusted 1970 midyear population (García, 1974, tables 42 and 43).
4. Based on the average number of deaths occurring between 1965 and 1970, and an estimated population for the midpoint of the period. The average number of deaths was calculated from the adjusted 1965 midyear population and number of persons who survived to midyear 1970, and the estimated number of births which occurred during the 1965-70 period who survived to midyear 1970 (García, 1974, tables 42 and 43).
5. Based on adjusted 1965 and 1970 midyear population figures (García, 1974, tables 42 and 43).
6. Estimated by García (1974, table 7), taking into consideration Brass mortality estimates based on a 20 percent sample of 1970 census returns, the 1960-70 intercensal survival ratios, and Coale-Demeny west region pattern of mortality.
7. Calculated from Coale-Demeny west region model life tables selected based on the survival ratios from birth to 1 year of age estimated by García (1974, tables 8 and 9).
8. Based on 1970 adjusted midyear population (García, 1974, tables 42 and 43).
9. Based on births derived at the U. S. Bureau of the Census from estimated 1969-71 age-specific fertility rates (see note 3), and the 1970 adjusted female age distribution (García, 1974, table 43).
10. Based on incomplete registration of births as reported in UNDY 1975, table 25.
11. Based on unadjusted census data as reported in Oficina Nacional de Estadística, 1976, table 6.
12. Based on a 20 percent sample of census returns as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trends in fertility since 1969-71 which take into consideration results from the "Diagnos" Survey (Ramírez, 1977), and the National Fertility Survey (Consejo Nacional de Población y Familia, 1976).
15. Projected based on assumed trends in mortality since 1965-70.
16. Projected range of variation given selected combinations of unrounded crude birth, death, and net emigration rates (37.0, 9.2, and 2.0 per 1,000 population and 39.1, 9.4, and 2.0 per 1,000 population, respectively). Net emigration rates are based on the estimated average annual number of net emigrants between 1965 and 1970 (García, 1974, table 16) held constant through 1976.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,312	2.7	1960	3,159	3.0	1970	4,343	2.8
1951	2,375	2.8	1961	3,255	3.1	PROJECTED ESTIMATES		
1952	2,444	3.0	1962	3,357	3.2			
1953	2,518	3.1	1963	3,465	3.3	1971	*4,465*	*2.7*
1954	2,598	3.3	1964	3,580	3.4	1972	*4,589*	*2.7*
1955	2,685	3.4	1965	3,703	3.5	1973	*4,716*	*2.7*
1956	2,778	3.4	1966	3,833	3.3	1974	*4,846*	*2.7*
1957	2,873	3.3	1967	3,963	3.2	1975	*4,976*	*2.7*
1958	2,968	3.2	1968	4,092	3.1	1976	*5,111*	*2.7*
1959	3,064	3.1	1969	4,218	2.9	1977	*5,250*	

NOTES: 1950-70 - Based on adjusted 1950, 1955, 1960, 1965, and 1970 midyear population figures (García, 1974, tables 42, 43, and 44) and estimated trends in fertility, mortality, and migration during the respective 5-year periods. García's estimates are based on the 1950, 1960, and 1970 adjusted censuses (see below).
1971-77 - Projected at the U. S. Bureau of the Census by the component method based on the 1970 adjusted midyear population, by age and sex (García, 1974, tables 42 and 43), assuming continued declines in fertility which take into consideration results from the "Diagnos" Survey (Ramírez, 1977), National Fertility Survey (Consejo Nacional de Población y Familia), and assumed declines in mortality and constant net emigration (García, 1974).

Date	Census figures		Source
August 6, 1950	Unadjusted:	2,135,872	UNDY 1970, table 7.
	Adjusted :	2,318,000	Implied by adjusted midyear population figures for 1950 (García, 1974, table 44) and an estimated midyear 1950-51 growth rate (see Midyear Population Estimates).
August 7, 1960	Unadjusted:	3,047,070	UNDY 1970, table 7.
	Adjusted :	3,169,000	Implied by adjusted midyear population figures for 1960 (García, 1974, table 44) and an estimated midyear 1960-61 growth rate (see Midyear Population Estimates).
January 9-10, 1970	Unadjusted:	4,009,458	Oficina Nacional de Estadística, 1976, table 2.
	Adjusted :	4,284,000	Implied by adjusted midyear population figures for 1970 (García, 1974, tables 42 and 43) and an estimated midyear 1969-70 growth rate (see Midyear Population Estimates).

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BENCHMARK DATA

1.	Enumerated population, census of June 8, 1974	6,521,710
2.	Adjusted population, census of June 8, 1974	6,694,000
3.	Births per 1,000 population, 1974	41
4.	Deaths per 1,000 population, 1974	12
5.	Annual rate of growth, 1974 (percent)	2.8
6.	Life expectancy at birth, 1970-75	57
7.	Infant deaths per 1,000 live births, 1970-75	100
8.	Percent of population under 15 years of age, 1974	44
9.	Median age of mother, 1970-75	28
10.	Median birth order, 1973	3.4
11.	Percent urban, 1974	41
12.	Percent of labor force in agriculture, 1974	46

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,323,000*
14.	Births per 1,000 population, 1976	*41-43*
15.	Deaths per 1,000 population, 1976	*11*
16.	Annual rate of growth, 1976 (percent)	*2.9-3.1*

NOTES:

1. Final census figure as reported in OAS, 1977, table 2.
2. Estimate for the census date based on an estimated midyear population for 1974 and an estimated midyear 1973-74 growth rate (see Midyear Population Estimates), which implies 2.6 percent net underenumeration.

3-4. Calculated from registered births and deaths (UNDY 1975, tables 12 and 20) adjusted at the U. S. Bureau of the Census for 11 percent and 23 percent underregistration, respectively and the estimated 1974 midyear population (see Midyear Population Estimates). The adjustment for births and deaths is that implied by comparison of estimated births and deaths for the 1970-75 period (United Nations, 1977, table 9) and registered births and deaths for the same period as reported in UNDY 1974, table 24, and 1975, tables 12 and 20.

5. Difference between unrounded crude birth and death rates and an estimated net emigration rate of 1 per thousand estimated by CELADE (United Nations, 1977, table 9).

6-7. Calculated at the U. S. Bureau of the Census based on the 1970-75 life tables estimated by CELADE and a sex ratio at birth of 1.05. The life tables were derived using the Brass logit technique, data on children ever born and children surviving, registered deaths by age, and the age structure of the population (United Nations, 1977, pp. 2-7, 35, and 40).

8. Based on unadjusted 1974 census data (OAS, 1977, table 4).
9. Calculated at the U. S. Bureau of the Census from 1970-75 age-specific fertility rates estimated by CELADE weighted by an average of the 1970 and 1975 estimates of women ages 15 to 49 (United Nations, 1977, tables 6 and 10).
10. Based on incomplete registration of births as reported in UNDY 1975, table 25.

11-12. Based on 1974 unadjusted census data (OAS, 1977, tables 2 and 12).

13. See notes for Midyear Population Estimates.
14. Projected range of variation based on the adjusted 1974 registered crude birth rate and the 1970-75 estimated and 1975-80 projected rates from CELADE's constant, high, medium, and low variant projections (United Nations, 1977, unpublished computer printout).
15. Projected based on 1970-75 estimated and 1975-80 projected rates from CELADE's constant high, medium, and low variant projections (United Nations, 1977, unpublished computer printout). All series round to the same number.
16. Range of variation given selected combinations of unrounded crude birth, death and net emigration rates (42.7, 11.0, and 0.9 per 1,000 population and 41.0, 10.9, and 0.9 per 1,000 population, respectively) based on the adjusted 1974 registered crude birth rate and the CELADE population projection series (United Nations, 1977).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,307	2.8	1960	4,422	3.0	1970	5,958	3.1
1951	3,402	2.8	1961	4,557	3.0	1971	6,148	3.1
1952	3,500	2.9	1962	4,696	3.0	1972	6,340	2.8
1953	3,603	2.9	1963	4,841	3.0	1973	6,522	2.8
1954	3,708	2.8	1964	4,988	2.9	1974	6,706	2.7
1955	3,812	2.9	1965	5,134	3.2	1975	6,891	3.0
1956	3,924	3.0	1966	5,300	3.1	PROJECTED ESTIMATES		
1957	4,044	3.0	1967	5,465	3.0			
1958	4,165	2.9	1968	5,631	2.8	1976	*7,104*	*3.0*
1959	4,289	3.1	1969	5,793	2.8	1977	*7,323*	

NOTES: 1950-75 - Based on estimated midyear populations for every fifth year, 1950 to 1975 (United Nations, 1977, table 10), implying underenumeration of the 1950, 1962, and 1974 censuses (see below) and the trend in fertility and mortality as measured by the vital registration system.
1976-77 - Projected based on estimated 1975 midyear population and the 1975-80 growth rate from CELADE's recommended projection series (United Nations, 1977, table 10).

Date	Census figures		Source
November 29, 1950	Unadjusted:	3,202,757	UNDY 1970, table 7.
	Adjusted :	3,346,000	Estimated at the U. S. Bureau of the Census based on an estimated midyear population for 1950 and an estimated midyear 1950-51 growth rate (see Midyear Population Estimates), which implies 4.3 percent net underenumeration.
November 25, 1962	Unadjusted:	4,476,007	OAS, 1977, table 2.
	Adjusted :	4,754,000	Estimated at the U. S. Bureau of the Census based on an estimated midyear population for 1962 and an estimated midyear 1962-63 growth rate (see Midyear Population Estimates), which implies 5.8 percent underenumeration.
June 8, 1974	Unadjusted:	6,521,710	OAS, 1977, table 2.
	Adjusted :	6,694,000	Estimated at the U. S. Bureau of the Census based on an estimated midyear population for 1974 and an estimated midyear 1973-74 growth rate (see Midyear Population Estimates), which implies 2.6 percent underenumeration.

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BENCHMARK DATA

1.	Enumerated population, census of June 28, 1971	3,554,648
2.	Adjusted population, census of June 28, 1971	3,687,000
3.	Births per 1,000 population, 1975	42
4.	Deaths per 1,000 population, 1975	11
5.	Annual rate of growth, 1975 (percent)	2.8
6.	Life expectancy at birth, 1969-72	54-56
7.	Infant deaths per 1,000 live births, 1970-71	95-120
8.	Percent of population under 15 years of age, 1970	46
9.	Median age of mother, 1973	25
10.	Median birth order, 1973	2.7
11.	Percent urban, 1971	40
12.	Percent of labor force in agriculture, 1971	58

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,387,000*
14.	Births per 1,000 population, 1976	*42*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*2.9*

NOTES:

1. Final census figure (PVSR April 1977).
2. Estimate for the census date based on tbe official adjusted midyear population for 1970 (CONAPLAN and DIGESTIC, 1976, table 17) and an estimated midyear 1970 to midyear 1971 growth rate (see Midyear Population Estimates), which implies 3.6 percent net underenumeration.

3-4. Calculated from preliminary registered births and deaths (PVSR April 1977) adjusted at the U. S. Bureau of tbe Census for 7 percent and about 27 percent underregistration, respectively, and the official 1975 midyear population estimate (CONAPLAN and DIGESTIC, 1976, table 34). The adjustment for births and deaths is that implied by comparison of the official estimate of births and deaths for the 1970-75 period (CONAPLAN and DIGESTIC, 1976, table 35) and registered births and deaths for the same period as reported in UNDY 1974, table 32; 1975, tables 12 and 20, and PVSR April 1977.

5. Difference between unrounded crude birth and death rates and an estimated net emigration rate of 3 per 1,000 based on official net emigration estimates for 1970-75 (CONAPLAN and DIGESTIC, 1976, table 22b).
6. Range derived from 1969-72 empirical life tables calculated at the U. S. Bureau of the Census based on deaths for ages 1 and above adjusted for 13 percent underregistration and infant mortality rates of 95 to 120 per 1,000 live births (see note 7).
7. Range of variation based on analysis of the 1973 National Fertility Study (Potter, 1975, p. 46) and an official estimate based on 1971 census data using the Brass mortality technique (Ministerio ..., 1976, table 1).
8. Based on the official 1970 adjusted midyear population estimate (CONAPLAN and DIGESTIC, 1976, table 15).

9-10. Based on registered births as reported in UNDY 1975, tables 23 and 25.

11. Based on unadjusted census data (DIGESTIC, 1974b, table 9).
12. Based on unadjusted census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in the birth rate since 1975.
15. Projected based on an assumed trend in mortality considering past trends in registered death rates.
16. Difference between unrounded crude birth and death rates and a projected net emigration rate of 3 per 1,000 population that assumes no significant change in migration since 1975-76.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,940	2.5	1960	2,574	3.1	1970	3,582	3.1
1951	1,989	2.6	1961	2,656	3.0	1971	3,687	3.0
1952	2,042	2.7	1962	2,738	3.1	1972	3,800	2.8
1953	2,097	2.8	1963	2,825	3.0	1973	3,910	2.9
1954	2,156	2.8	1964	2,912	3.1	1974	4,025	2.9
1955	2,218	2.9	1965	3,005	3.6	1975	4,143	2.9
1956	2,283	2.9	1966	3,113	3.3	PROJECTED ESTIMATES		
1957	2,351	3.0	1967	3,217	3.4			
1958	2,422	3.0	1968	3,329	3.5	1976	*4,263*	*2.9*
1959	2,497	3.1	1969	3,450	3.8	1977	*4,387*	

NOTES: 1950-60 - Official midyear population estimates based on the results of the 1950, 1961, and 1971 adjusted censuses (CONAPLAN and DIGESTIC, 1976, tables 15 and 34).
1961-75 - Based on official midyear population estimates for 1960, 1965, 1970, and 1975 derived from the results of the 1950, 1961, and 1971 adjusted censuses (CONAPLAN and DIGESTIC, 1976, tables 15 and 34), registered births and deaths adjusted for underregistratinn (see note 3-4) and estimated net migration.
1976-77 - Projected based on the official 1975 midyear population estimate, and assumed trends in fertility, mortality, and migration considering past trends in registered rates (see notes 14, 15 and 16).

Date	Census figures	Source
June 13, 1950	Unadjusted: 1,855,917 Adjusted : 1,937,530	UNDY 1970, table 6. Implied by official 1950 and 1951 midyear population estimates (CONAPLAN and DIGESTIC, 1976).
May 6, 1961	Unadjusted: 2,510,984 Adjusted : 2,643,820	UNDY 1970, table 6. Implied by official midyear population figure for 1960 (CONAPLAN and DIGESTIC, 1976) and an estimated midyear 1960-61 growth rate (see Midyear Population Estimates).
June 28, 1971	Unadjusted: 3,554,648 Adjusted : 3,687,000	PVSR April 1977. Implied by official midyear pnpulation figure for 1970 (CONAPLAN and DIGESTIC, 1976) and an estimated midyear 1970-71 growth rate (see Midyear Populatinn Estimates).

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BENCHMARK DATA

1.	Enumerated population, census of October 16, 1974	55,125
2.	Adjusted population, census of October 16, 1974	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1967-74 (percent)	3.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1967	38
9.	Median age of mother, 1970	25
10.	Median birth order, 1970	2.3
11.	Percent urban, 1967	66
12.	Percent of labor force in agriculture, 1967	18

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*60,000*
14.	Births per 1,000 population, 1976	*25-30*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*3.1*

NOTES:

1. Provisional census figure as reported in PVSR January 1978. Population is de jure.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Data not available.
5. Intercensal growth rate (see census figures below).
6-7. Data not available.
8. Based on 1967 census data as reported in UNDY 1975, table 7.
9-10. Based on incomplete registration of births as reported in UNDY 1975, table 25.
11. Based on 1967 census data as reported in UNDY 1975, table 7.
12. Based on 1967 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Assumed range of variation considering incomplete registered data for French Guiana and vital rates in neighboring countries.
16. Projected assuming a continuation of the 1967-74 growth rate. Selected combinations of the unrounded crude birth, death, and growth rates imply a net immigrstion rate of between 8 and 13 per 1,000 populstion.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	26	2.2	1965	40	5.2
1951	26	2.2	1966	42	4.2
1952	27	2.2	1967	44	3.1
1953	27	2.2	1968	45	3.1
1954	28	2.2	1969	47	3.1
1955	28	2.3	1970	48	3.1
1956	29	2.4	1971	50	3.1
1957	30	2.5	1972	51	3.1
1958	31	2.6	1973	53	3.1
1959	31	2.6	1974	55	3.1
1960	32	2.9	PROJECTED ESTIMATES		
1961	33	3.6			
1962	34	4.4	1975	*56*	*3.1*
1963	36	5.2	1976	*58*	*3.1*
1964	38	5.5	1977	*60*	

NOTES: 1950-74 - Based on the 1954, 1961, 1967, and 1974 censuses (see below) and intercensal growth rates.
1975-77 - Projected based on a continuation of the 1967-74 intercensal growth rate.

Date	Census figures	Source
July 1, 1954	Unadjusted: 27,863	UNDY 1970, table 7.
October 9, 1961	Unadjusted: 33,535	UNDY 1970, table 7.
October 16, 1967	Unadjusted: 44,392	UNDY 1970, table 7.
October 16, 1974	Unadjusted: 55,125	PVSR January 1978.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	93,858
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1975	29
4.	Deaths per 1,000 population, 1975	6
5.	Annual rate of growth, 1960-70 (percent)	0.6
6.	Life expectancy at birth, 1959-61	63
7.	Infant deaths per 1,000 live births, 1975	24
8.	Percent of population under 15 years of age, 1970	47
9.	Median age of mother, 1969	24
10.	Median birth order, 1969	3.2
11.	Percent urban, 1960	15
12.	Percent of labor force in agriculture, 1970	35

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*99,000*
14.	Births per 1,000 population, 1976	*29*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*0.6*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
5. Intercensal growth rate based on the unadjusted 1960 and 1970 censuses (see below).
6. Based on official male and female life tables as reported in UNDY 1975, table 16, and an assumed sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR July 1977. Data are tabulated by year of registration rather than occurrence.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 7. Tabulations exclude 847 institutionalized persons and 236 tourists.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1960 unadjusted census data as reported in UNDY 1970, table 5. Urban is defined as towns having a population of over 1,000 persons.
12. Based on census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 847 institutionalized persons and 236 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming a continuation of the 1960-70 intercensal growth rate (see note 5). Based on the unrounded crude birth and death rates and the 1976 growth rate, a net emigration rate of 17.5 per 1,000 population is implied.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	76	1.6	1965	93	0.6
1951	77	1.8	1966	93	0.6
1952	78	2.4	1967	94	0.6
1953	80	2.8	1968	94	0.6
1954	83	2.5	1969	95	0.6
1955	85	1.4			
1956	86	1.5	PROJECTED ESTIMATES		
1957	87	1.5	1970	*95*	*0.6*
1958	88	1.0	1971	*96*	*0.6*
1959	89	0.9	1972	*96*	*0.6*
1960	90	0.6	1973	*97*	*0.6*
1961	91	0.6	1974	*98*	*0.6*
1962	91	0.6	1975	*98*	*0.6*
1963	92	0.6	1976	*99*	*0.6*
1964	92	0.6	1977	*99*	

NOTES: 1950-59 - Based on the unadjusted 1946 and adjusted 1960 censuses (see below) and reported births, deaths, and migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, tables B.11, B.12, and C.6).
1960-69 - Based on the adjusted 1960 and inflated 1970 censuses (see below) and the intercensal growth rate.
1970-77 - Projected assuming a continuation of the 1960-70 intercensal growth rate (see note 5).

Date	Census figures		Source
April 9, 1946	Unadjusted:	72,387	UNDY 1970, table 7.
	Adjusted :	72,380	No net coverage error was found after an evaluation of the population under 5 years of age. Difference between reported and adjusted censuses is due to rounding. University of the West Indies, 1964, table B.11.
April 7, 1960	Unadjusted:	88,677	UNDY 1970, table 7.
	Adjusted :	89,960	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.12.
April 7, 1970	Unadjusted:	93,858	University of the West Indies, 1973, table A.
	Inflated :	95,000	Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses (see above).

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BENCHMARK DATA

1.	Enumerated population, census of October 16, 1974	324,530
2.	Adjusted population, census of October 16, 1974	NA
3.	Births per 1,000 population, 1975	25
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	0.6
6.	Life expectancy at birth, 1963-67	65
7.	Infant deaths per 1,000 live births, 1973	35
8.	Percent of population under 15 years of age, 1967	43
9.	Median age of mother, 1970	27
10.	Median birth order, 1967	2.5
11.	Percent urban, 1967	40
12.	Percent of labor force in agriculture, 1967	33

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*328,000*
14.	Births per 1,000 population, 1976	*25*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*0.6*

NOTES:

1. Provisional census figure as reported by Leridon, 1976, table 1. Population is de jure.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported by Leridon, 1976, table 3, part A.
5. Based on the difference between the unrounded crude birth and death rates (25.4 and 7.1 per 1,000 population, respectively), and an estimated net emigration rate of 12.7 per 1,000 population. Estimated net emigration is based on provisional arrival and departure data (Leridon, 1976, table 3, part A) inflated at the U. S. Bureau of the Census by assuming that the ratio of estimated net migration (based on the 1967 and 1974 censuses and registered births and deaths for the intercensal period) to reported net migration during the intercensal period remained constant through 1975.
6. Based on official estimates of male and female life expectancy at birth (France, 1976, table 17), and an assumed sex ratio at birth of 1.05.
7. Provisional registered rate as reported in PVSR July 1977. Data exclude liveborn infants dying before registration of birth.
8. Based on 1967 de jure census data as reported in UNDY 1975, table 7.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1967 de jure census data as reported in France, 1969, table 2. Urban is defined as agglomerates of over 2,000 population.
12. Based on 1967 de jure census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming a continuation of the 1975 calendar-year growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	207	2.5	1960	273	2.6	1970	328	-0.1
1951	212	2.6	1961	280	2.6	1971	327	-0.1
1952	218	2.6	1962	288	2.9	1972	327	0.1
1953	223	2.8	1963	296	1.7	1973	327	-0.5
1954	230	2.9	1964	301	0.5	1974	325	-0.2
1955	236	3.0	1965	303	1.7	1975	325	0.6
1956	243	2.9	1966	308	1.6	PROJECTED ESTIMATES		
1957	251	2.8	1967	313	1.1			
1958	258	2.9	1968	316	2.1	1976	*327*	*0.6*
1959	265	2.9	1969	323	1.4	1977	*328*	

NOTES: 1950-53 - Based on the 1954 de facto census inflated to represent a de jure figure (see below), reported births and deaths (France, 1966, table 11; UNDY 1965, table 11; and 1966, table 16), and assumed net migration. The estimated average annual net immigration (based on the 1954 and 1961 censuses and registered births and deaths for the intercensal period) was assumed to also apply to the period 1950 to 1953.
1954-60 - Based on the inflated 1954 and the 1961 de jure censuses (see below), reported births and deaths (France, 1966, table 11), and assumed net immigration. Estimated net immigration was based on the difference between natural increase and the population growth during the intercensal period.
1961-75 - Based on the 1961, 1967, and 1974 de jure censuses (see below), reported births and deaths (France, 1966, table 11; 1969, table 4; 1976, table 15; and Leridon, 1976, table 3, part A), and reported arrival and departure data (France, 1962, table 3; 1969, table 8; 1972, p. 78; 1974, table xiv; and Leridon, 1976, table 3, part A) inflated at the U. S. Bureau of the Census (see note 5 for inflation procedure). The same inflation procedure used for the 1967-74 intercensal period was also used for the 1961-67 intercensal period.
1976-77 - Projected assuming a continuation of the 1975 calendar year growth rate.

Date	Census figures		Source
July 1, 1954	Unadjusted:	229,120	De facto population. France, 1966, table 2.
	Inflated :	230,000	De jure population. Inflated at the U. S. Bureau of the Census to represent a de jure figure using the ratio of the reported 1961 de facto to de jure censuses (see below).
October 9, 1961	Unadjusted:	282,561	De facto population. France, 1966, table 2.
	Unadjusted:	283,223	De jure population. France, 1966, table 2.
October 16, 1967	Unadjusted:	312,724	De jure population. France, 1976, table 10.
October 16, 1974	Unadjusted:	324,530	De jure population. Provisional figure as reported by Leridon, 1976, table 1.

MAJOR SOURCES

France. INSEE. 1962. Annuaire Statistique de la Guadeloupe: 1959-1961. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of March 26, 1973	5,160,221
2.	Adjusted population, census of March 26, 1973	5,699,000
3.	Births per 1,000 population, 1974	43
4.	Deaths per 1,000 population, 1974	12
5.	Annual rate of growth, 1974 (percent)	3.1
6.	Life expectancy at birth, 1970-72	53
7.	Infant deaths per 1,000 live births, 1974	75
8.	Percent of population under 15 years of age, 1973	44
9.	Median age of mother, 1972	26
10.	Median birth order, 1972	3.1
11.	Percent urban, 1973	36
12.	Percent of labor force in agriculture, 1973	58

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,437,000*
14.	Births per 1,000 population, 1976	*39-40*
15.	Deaths per 1,000 population, 1976	*14*
16.	Annual rate of growth, 1976 (percent)	*2.5-2.6*

NOTES:

1. Final census figure (Dirección General de Estadística, 1975, table 1).
2. Census population adjusted for 9.5 percent net underenumeration (U. S. Bureau of the Census, 1977).
3-4. Estimated at the U. S. Bureau of the Census based on registered vital data (PVSR July 1977) and adjusted population.
5. Difference between unrounded crude birth and death rates.
6. Calculated from empirical life tables prepared at the U. S. Bureau of the Census (1977).
7. Registered rate as reported in PVSR July 1977.
8. Based on adjusted 1973 census data (U. S. Bureau of the Census, 1977).
9-10. Based on registered births as reported in UNDY 1974, table 25.
11-12. Based on unadjusted 1973 census data (Dirección General de Estadística, 1975, tables 1 and 21).
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1974.
15. Projected based on assumed trend of mortality since 1974. Includes an allowance for about 23,000 deaths resulting from the earthquake of February 24, 1976.
16. Range of variation given selected combinations of unrounded crude birth and death rates (38.7 and 13.9 per 1,000 population and 40.5 and 14.0 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,024	2.7	1965	4,595	2.8
1951	3,108	2.6	1966	4,725	2.8
1952	3,189	2.3	1967	4,861	2.7
1953	3,264	2.8	1968	4,996	2.6
1954	3,356	2.8	1969	5,129	2.6
1955	3,452	2.6	1970	5,262	2.7
1956	3,545	2.7	1971	5,407	3.0
1957	3,643	2.7	1972	5,572	3.0
1958	3,742	2.8	1973	5,743	3.0
1959	3,850	3.0	1974	5,917	3.0
1960	3,969	3.1	PROJECTED ESTIMATES		
1961	4,094	3.0			
1962	4,220	2.9	1975	*6,098*	*2.5*
1963	4,343	2.9	1976	*6,255*	*2.9*
1964	4,470	2.8	1977	*6,437*	

NOTES: 1950-74 - Based on the adjusted 1950, 1964, and 1973 censuses (see below) and adjusted vital rates for each year, 1950 to 1974.
1975-77 - Projected at the U. S. Bureau of the Census by the component method based on 1974 adjusted midyear population.

Date	Census figures		Source
April 18, 1950	Unadjusted:	2,790,868	Dirección General de Estadística, 1971, table II.
	Adjusted :	3,023,700	United Nations, 1970, p. 6.
April 18, 1964	Unadjusted:	4,287,997	Dirección General de Estadística, 1971, table II.
	Adjusted :	4,444,900	United Nations, 1970, p. 6.
March 26, 1973	Unadjusted:	5,160,221	Dirección General de Estadística, 1975, table 1.
	Adjusted :	5,698,800	Evaluated at the U. S. Bureau of the Census (1977).

MAJOR SOURCES

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U. S. Bureau of the Census. 1977. Country Demographic Profiles - Guatemala. Washington, D. C.

BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	701,885
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1976	26
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976 (percent)	1.3
6.	Life expectancy at birth, 1970	64
7.	Infant deaths per 1,000 live births, 1972	50
8.	Percent of population under 15 years of age, 1970	47
9.	Median age of mother, 1971	24
10.	Median birth order, 1971	3.2
11.	Percent urban, 1970	32
12.	Percent of labor force in agriculture, 1970	29

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*802,000*
14.	Births per 1,000 population, 1976	26
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	1.3

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths as reported in PVSR January 1978 and the total midyear population estimated at the U. S. Bureau of the Census.
5. Difference between unrounded crude birth and death rates and an estimated net emigration rate of 6.2 per 1,000 population. The net emigration rate was estimated at the U. S. Bureau of the Census based on official migration data (Statistical Bureau, 1977) assuming no change in the number of net migrants from 1975 to 1976.
6. Calculated at the U. S. Bureau of the Census based on an average of 1969, 1970, and 1971 registered deaths by age and sex (Ministry of Economic Development, no date b, table 11-17) and the 1970 midyear population.
7. Registered rate as reported in PVSR January 1978.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 3.
9-10. Derived from birth registration data as reported in UNDY 1975, tables 23 and 25.
11. Based on census data as reported in UNDY 1975, table 6.
12. Based on census data as reported in University of the West Indies, 1976, table 2.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	428	2.6	1965	640	2.5
1951	439	2.8	1966	657	2.5
1952	451	2.8	1967	673	2.2
1953	464	2.8	1968	687	2.0
1954	477	2.8	1969	702	1.9
1955	491	2.8	PROJECTED ESTIMATES		
1956	505	2.9			
1957	520	3.1	1970	*715*	*2.0*
1958	537	3.2	1971	*729*	*2.0*
1959	554	3.0	1972	*744*	*1.8*
1960	571	2.3	1973	*758*	*1.6*
1961	585	2.2	1974	*770*	*1.4*
1962	598	2.3	1975	*781*	*1.4*
1963	612	2.3	1976	*791*	*1.2*
1964	626	2.2	1977	*802*	

NOTES: 1950-69 - Based on the 1946 and 1960 adjusted censuses, the 1970 inflated census (see below) and the registered trend in fertility, mortality and migration during the period.
1970-76 - Projected based on the 1970 inflated census population and estimated births, deaths, and migrants during the period.
1977 - Projected assuming a continuation of the 1976 calendar-year growth rate.

Date	Census figures	Source
April 9, 1946	Unadjusted: 375,701 Adjusted : 383,000	UNDY 1970, table 7. Calculated at the U. S. Bureau of the Census based on the 1960 adjusted census and the 1946-60 annual growth rates estimated by the University of the West Indies (1964, table B.8).
April 7, 1960	Unadjusted: 560,330 Adjusted : 568,000	UNDY 1970, table 7. Calculated at the U. S. Bureau of the Census, assuming the same underenumeration for the Amerindians of the Repununi and the Northwest District as was estimated for the rest of the population (1.3 percent) by the University of the West Indies (1964, table B.8).
April 7, 1970	Unadjusted: 701,885 Inflated : 711,000	University of the West Indies, 1973, table A. Inflated for the same underenumeration (1.3 percent) as was estimated for 1960.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of September 1, 1971	4,329,991
2.	Adjusted population, census of September 1, 1971	NA
3.	Births per 1,000 population, 1965-70	44
4.	Deaths per 1,000 population, 1965-70	19
5.	Annual rate of growth, 1965-70 (percent)	2.1
6.	Life expectancy at birth, 1965-70	46
7.	Infant deaths per 1,000 live births, 1965-70	150
8.	Percent of population under 15 years of age, 1971	41
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1971	20
12.	Percent of labor force in agriculture, 1971	74

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,405,000*
14.	Births per 1,000 population, 1976	*42-43*
15.	Deaths per 1,000 population, 1976	*16*
16.	Annual rate of growth, 1976 (percent)	*2.3-2.4*

NOTES:

1. Final census figure as reported in PVSR January 1978. Based on results of a 10 percent sample of population in rural areas and a complete enumeration in all other areas. Population is de jure.
2. The 1971 census has not been evaluated for possible coverage error. An estimate for the census date based on the projected 1970 midyear population (United Nations, 1978) and estimated growth rates for midyear 1970-71 and 1971-72 (see Midyear Population Estimates), implies 8.4 percent net underenumeration.
3. Estimated by the United Nations (1978), taking into consideration Brass fertility estimates based on the 1971 census and the 1973 rounds of the Multi-round Demographic Survey, and own-children estimates based on the 1971 census.
4. Estimated by the United Nations (1978), taking into consideration Brass mortality estimates based on results from the 1971 census and the 1973 rounds of the Multi-round Demographic Survey, and the Brass death distribution technique based on registered deaths.
5. Based on the unrounded crude birth and death rates (43.7 and 19.3 per 1,000 population, respectively) estimated by the United Nations (1978), and an estimated net emigration rate of 3.0 per 1,000 population (United Nations, 1978). Estimated migration takes into consideration results from the 1973 rounds of the Multi-round Demographic Survey, official migration data, immigration data from the United States and Canada, and migration data collected by censuses in various other Latin American countries (Hobcraft, 1977, tables I.1-I.6).

6-7. Estimated by the United Nations (as reported by Moya and Somoza, 1978, p. 5), taking into consideration Brass mortality estimates based on results from the 1971 census and the 1973 rounds of the Multi-round Demographic Survey, and the Brass death distribution technique based on registered deaths.

8. Based on preliminary census data as reported in Institut Haitien de Statistique, 1975, table 10.

9-10. Data not available.

11. Based on preliminary census data as reported in Institut Haitien de Statistique, 1975, table 1.

12. Based on preliminary census data as reported in Institut Haitien de Statistique, 1977, table II-6-07.

13. See notes for Midyear Population Estimates.

14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates from United Nations high, medium, and low variant projections (United Nations, 1978), which take into consideration estimates derived from results of the 1971 census and the 1973 rounds of the Multi-round Demographic Survey. Deaths per 1,000 population round to the same number for all three variants.

16. Projected range of variation based on selected combinations of unrounded crude birth, death, and net emigration rates (41.6, 16.2, and 2.4 per 1,000 population and 42.5, 16.3, and 2.4 per 1,000 population) as reported in United Nations, 1978.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,097	1.6	1963	*3,964*	*2.1*
PROJECTED ESTIMATES			1964	*4,050*	*2.1*
			1965	*4,137*	*2.1*
1951	*3,148*	*1.7*	1966	*4,227*	*2.1*
1952	*3,201*	*1.7*	1967	*4,318*	*2.1*
1953	*3,257*	*1.8*	1968	*4,412*	*2.1*
1954	*3,316*	*1.8*	1969	*4,507*	*2.2*
1955	*3,376*	*1.9*	1970	*4,605*	*2.2*
1956	*3,441*	*1.9*	1971	*4,707*	*2.2*
1957	*3,508*	*2.0*	1972	*4,814*	*2.3*
1958	*3,577*	*2.0*	1973	*4,924*	*2.3*
1959	*3,648*	*2.0*	1974	*5,038*	*2.3*
1960	*3,723*	*2.1*	1975	*5,157*	*2.3*
1961	*3,800*	*2.1*	1976	*5,279*	*2.4*
1962	*3,880*	*2.1*	1977	*5,405*	

NOTES: 1950-77 - Based on estimated and projected 1950, 1955, 1960, 1965, 1970, 1975, and 1980 midyear population figures (United Nations, 1978). Projected population figures are based on the 1950 census (see below) and estimated and projected trends in fertility, mortality, and migration during the respective 5-year periods, which take into consideration results from the 1971 census and the 1973 rounds of the Multi-round Demographic Survey.

Date	Census figures	Source
August 7, 1950	Unadjusted: 3,097,220	De jure population excluding 84 diplomatic personnel stationed outside the country. UNDY 1970, table 6.
September 1, 1971	Unadjusted: 4,329,991	PVSR January 1978.

MAJOR SOURCES

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Institut Haitien de Statistique. 1975. Résultats Complementaires du Recensement Général de la Population, du Logement et de l'Agriculture (Septembre 1971); Résultats Preliminaires de l'Enquête Démographique a Passages Répétés (2ème Passage: Fevrier-Mars 1973, 3ème Passage: Octobre-Novembre 1973); Projections Provisoires de Population (1970-2000). Vol. I. Port-au-Prince.

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BENCHMARK DATA

1.	Enumerated population, census of March 6, 1974	2,656,948
2.	Adjusted population, census of March 6, 1974	3,032,000
3.	Births per 1,000 population, 1974	48
4.	Deaths per 1,000 population, 1974	12
5.	Annual rate of growth, 1974 (percent)	3.4
6.	Life expectancy at birth, 1974	55
7.	Infant deaths per 1,000 live births, 1974	103
8.	Percent of population under 15 years of age, 1974	48
9.	Median age of mother, 1974	26
10.	Median birth order	NA
11.	Percent urban, 1974	31
12.	Percent of labor force in agriculture, 1974	62

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,399,000*
14.	Births per 1,000 population, 1976	*45-47*
15.	Deaths per 1,000 population, 1976	*12*
16.	Annual rate of growth, 1976 (percent)	*3.3-3.5*

NOTES:

1. Final census figure (Dirección General de Estadística y Censos, 1976, table 1).
2. Census population adjusted for 12.5 percent underenumeration (U. S. Bureau of the Census, 1977).
3. Based on registered births adjusted for 13 percent underregistration and adjusted population (U. S. Bureau of the Census, 1977).
4. Based on estimated age-specific life table central death rates and adjusted population by age and sex (U. S. Bureau of the Census, 1977).
5. Difference between unrounded crude birth and death rates and an estimated net emigration rate of 0.9 per 1,000 (U. S. Bureau of the Census, 1977).
6. Derived by a graphic stable population technique, using 1974 registered deaths, by age and sex, and adjusted population, by age and sex (U. S. Bureau of the Census, 1977).
7. Derived from empirical life tables calculated at the U. S. Bureau of the Census (1977).
8. Based on 1974 adjusted census data (U. S. Bureau of the Census, 1977).
9. Calculated from estimated age-specific fertility rates weighted by women ages 15 to 49 years from the adjusted population (U. S. Bureau of the Census, 1977).
10. Data not available.

11-12. Based on unadjusted 1974 census data (Dirección General de Estadística y Censos, 1976, tables 1 and 22).

13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1974 (U. S. Bureau of the Census).
15. Projected based on assumed trend of mortality since 1974 (U. S. Bureau of the Census, 1977).
16. Range of variation given selected combinations of unrounded crude birth and death rates (45.3 and 12.0 per 1,000 population and 47.4 and 12.2 per 1,000 population, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,431	2.9	1965	2,299	3.3
1951	1,474	2.9	1966	2,375	3.2
1952	1,517	2.9	1967	2,453	3.2
1953	1,562	3.1	1968	2,534	3.3
1954	1,611	3.1	1969	2,618	2.5
1955	1,662	3.1	1970	2,683	3.1
1956	1,715	3.2	1971	2,767	3.4
1957	1,770	3.2	1972	2,864	3.4
1958	1,829	3.2	1973	2,964	3.4
1959	1,889	3.3	1974	3,066	3.5
1960	1,952	3.3	PROJECTED ESTIMATES		
1961	2,017	3.2			
1962	2,082	3.3	1975	*3,174*	*3.4*
1963	2,151	3.3	1976	*3,285*	*3.4*
1964	2,224	3.3	1977	*3,399*	

NOTES: 1950-74 - Based on the adjusted 1950, 1961, and 1974 censuses, and estimated fertility, mortality, and migration trends from 1950 to 1974.
1975-77 - Projected by the component method based on the 1974 adjusted midyear population (U. S. Bureau of the Census, 1977).

Date	Census figures		Source
June 18, 1950	Unadjusted:	1,368,605	Dirección General de Censos y Estadísticas, 1952, p. 7.
	Adjusted :	1,430,000	Dirección General de Censos y Estadísticas, 1952, p. 7.
April 17, 1961	Unadjusted:	1,884,765	Direccíon General de Estadística y Censos, 1964, table 1.
	Adjusted :	2,004,000	Evaluated at the U. S. Bureau of the Census.
March 6, 1974	Unadjusted:	2,656,948	Direccíon General de Estadística y Censos, 1976, table 1.
	Adjusted :	3,032,000	Evaluated at the U. S. Bureau of the Census (1976).

MAJOR SOURCES

Dirección General de Censos y Estadísticas. 1952. Resumen General del Censo de Población, 1950. Tegucigalpa.

Dirección General de Estadística y Censos. 1964. Características Económicas de la Población - Abril 1961. Tegucigalpa.

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U. S. Bureau of the Census. 1977. Country Demographic Profiles - Honduras. Washington, D. C.

BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	1,848,512
2.	Adjusted population, census of April 7, 1970	1,938,000
3.	Births per 1,000 population, 1976	29
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976	1.2
6.	Life expectancy at birth, 1970	67
7.	Infant deaths per 1,000 live births, 1976	22
8.	Percent of population under 15 years of age, 1976	43
9.	Median age of mother, 1970	25
10.	Median birth order, 1964	3.3
11.	Percent urban, 1970	41
12.	Percent of labor force in agriculture, 1975	30

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,170,000*
14.	Births per 1,000 population, 1976	29
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	1.2

NOTES:

1. Final census figure (University of the West Indies, 1973, table A). Population is de jure.
2. Census population adjusted for 4.6 percent net underenumeration (U. S. Bureau of the Census, 1977).
3-4. Based on registered births and deaths, both adjusted for less than one percent underregistration, and adjusted midyear population (U. S. Bureau of the Census, 1977).
5. Difference between unrounded crude birth and death rates and a net emigration rate of 10.4 per 1,000 population (U. S. Bureau of the Census, 1977).
6. Derived from 1970 empirical life tables calculated at the U. S. Bureau of the Census (1977) using registered deaths, by age and sex.
7. Based on registered births adjusted for less than one percent underregistration and registered infant deaths adjusted for about 7 percent underregistration (U. S. Bureau of the Census, 1977).
8. Based on adjusted midyear population distribution estimated at the U. S. Bureau of the Census (1977).
9. Calculated at the U. S. Bureau of the Census based on births derived from estimated age-specific fertility rates (Roberts, 1974, p. 127) and adjusted female population.
10. Based on registered births as reported in UNDY 1969, table 17.
11. Based on unadjusted 1970 census data (Department of Statistics, 1973, table 18).
12. Based on 1975 Labor Force Survey data (Department of Statistics, 1976, table 2.6).
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,385	1.5	1965	1,777	2.4
1951	1,406	1.4	1966	1,820	2.2
1952	1,426	1.4	1967	1,861	1.7
1953	1,446	1.5	1968	1,893	1.4
1954	1,468	1.4	1969	1,920	1.3
1955	1,489	1.4	1970	1,944	1.2
1956	1,510	1.6	1971	1,968	1.6
1957	1,535	2.0	1972	1,999	2.0
1958	1,566	2.1	1973	2,039	1.7
1959	1,599	2.0	1974	2,074	1.7
1960	1,632	1.0	1975	2,109	1.7
1961	1,648	1.0	1976	2,139	1.4
1962	1,665	1.9	PROJECTED ESTIMATES		
1963	1,698	2.4			
1964	1,739	2.2	1977	*2,170*	

NOTES: 1950-76 - Estimates for 1950-59 are averages of end-of-year intercensal estimates, based on the adjusted 1943 and 1960 censuses (see below) as prepared by the University of the West Indies, (1964, pp. 14-15). Estimates for 1960-76 are based on the adjusted 1960 and 1970 censuses (see below) and adjusted births and deaths and reported net migration, each year 1960-76 (U. S. Bureau of the Census, 1977).
1977 - Projected by the component method based on the 1976 adjusted midyear population (U. S. Bureau of the Census, 1977) assuming continued declines in fertility and mortality and an estimated 22,000 net emigrants.

Date	Census figures		Source
April 1, 1943	Unadjusted:	1,237,063	De jure population. UNDY 1970, table 7.
	Adjusted :	1,246,200	De jure population adjusted for underenumeration of population under age 5. University of the West Indies, 1964, p. 14.
April 7, 1960	Unadjusted:	1,609,814	De jure population. UNDY 1970, table 7.
	Adjusted :	1,624,400	De jure population adjusted for underenumeration of the population under age 5. University of the West Indies, 1964, p. 15.
April 7, 1970	Unadjusted:	1,848,512	De jure population. University of the West Indies, 1973, table 1.
	Adjusted :	1,938,200	Evaluated at the U. S. Bureau of the Census (1977).

MAJOR SOURCES

Department of Statistics. 1973. Commonwealth Caribbean Population Census 1970, Jamaica, Population Census 1970, Population, Provisional Totals. Bulletin 1. Kingston.

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University of the West Indies. Census Research Programme. 1964. Estimates of Intercensal Population by Age and Sex and Revised Vital Rates for British Caribbean Countries 1946-1960. No. 8. Kingston.

_____. 1973. 1970 Population Census of the Commonwealth Caribbean. Vol. 3. Age Tabulations. Kingston.

BENCHMARK DATA

1.	Enumerated population, census of October 16, 1974	324,832
2.	Adjusted population, census of October 16, 1974	NA
3.	Births per 1,000 population, 1975	21
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	-1.5
6.	Life expectancy at birth, 1963-67	65
7.	Infant deaths per 1,000 live births, 1973	32
8.	Percent of population under 15 years of age, 1967	43
9.	Median age of mother, 1970	27
10.	Median birth order, 1970	2.1
11.	Percent urban, 1967	46
12.	Percent of labor force in agriculture, 1967	29

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*311,000*
14.	Births per 1,000 population, 1976	*21*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*-1.5*

NOTES:

1. Provisional census figure as reported by Leridon, 1976, table 1. Population is de jure.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported by Leridon, 1976, table 3, part B. Data exclude live born infants dying before registration of birth.
5. Based on the difference between unrounded crude birth and death rates (21.1 and 7.1 per 1,000 population, respectively), and an estimated net emigration rate of 29.4 per 1,000 population. Estimated net emigration is based on provisional arrival and departure data (Leridon, 1976, table 3, part B) inflated at the U. S. Bureau of the Census by assuming that the ratio of estimated net migration (based on the 1967 and 1974 censuses and registered births and deaths for the intercensal period) to reported net migration during the intercensal period remained constant through 1975.
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birth of 1.05.
7. Provisional registered rate as reported in PVSR July 1977. Data exclude live born infants dying before registration of birth.
8. Based on unadjusted 1967 census data as reported in UNDY 1975, table 7.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1967 census data as reported in France, 1971, table 2. Urban is defined as agglomerates of over 2,000 population.
12. Based on 1967 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming a continuation of the 1975 calendar-year growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	217	2.4	1960	283	2.3	1970	333	0.6
1951	222	2.2	1961	289	1.7	1971	335	-0.3
1952	227	2.5	1962	294	1.7	1972	334	-0.3
1953	233	2.8	1963	299	2.2	1973	333	-1.5
1954	240	2.8	1964	306	2.2	1974	328	-2.3
1955	246	2.8	1965	313	1.4	1975	320	-1.5
1956	253	2.8	1966	317	0.8	PROJECTED ESTIMATES		
1957	261	2.7	1967	319	1.5			
1958	268	2.7	1968	324	1.5	1976	*315*	*-1.5*
1959	275	2.7	1969	329	1.1	1977	*311*	

NOTES: 1950-60 - Based on the 1954 de facto census inflated to represent a de jure figure (see below) and the 1961 de jure census (see below), reported births and deaths (France, 1953, table 2-3; 1966, table 1; and 1973, table 1), and reported arrival and departure data (France, 1953, table 2-4; 1957, table XIII; 1961, table XIII; 1962, table 3; and 1966, table 2) deflated at the U. S. Bureau of the Census by assuming that the ratio of estimated net migration (based on the 1954 and 1961 de jure censuses and registered births and deaths for the intercensal period) to reported net migration during the intercensal period remained constant. This ratio was also assumed to apply to the period from 1950 to the 1954 census date.
1961-75 - Based on the 1961, 1967, and 1974 de jure censuses (see below), reported births and deaths (France, 1973, table 1; 1976, table 15; and Leridon, 1976, table 3, part B), and reported arrival and departure data (France, 1966, table 2; 1968, table 2; 1971, table 2; 1976, table 11; Leridon, 1976, table 3, part B) inflated at the U. S. Bureau of the Census (see note 5 for inflation procedure). The same inflation procedure used for the 1967-74 intercensal period was also used for the 1961-67 intercensal period.
1976-77 - Projected assuming a continuation of the 1975 calendar-year growth rate.

Date	Census figures		Source
July 1, 1954	Unadjusted:	239,130	De facto population. France, 1966, table 2.
	Inflated :	240,000	De jure population. Inflated at the U. S. Bureau of the Census to represent a de jure figure using the ratio of the reported 1961 de facto to de jure censuses (see below).
October 9, 1961	Unadjusted:	291,357	De facto population. France, 1966, table 2.
	Unadjusted:	292,062	De jure population. France, 1966, table 2.
October 16, 1967	Unadjusted:	320,030	De jure population. UNDY 1970, table 7.
October 16, 1974	Unadjusted:	324,832	De jure population. Provisional figure as reported by Leridon, 1976, table 1.

MAJOR SOURCES

France. INSEE. 1953. Bulletin Mensuel de Statistique d'Outre-Mer: Annuaire de la Martinique, 1948-1952. Supplément Série Statistique No. 18. Paris.
_____. 1957. Annuaire de la Martinique: 1952-1956. Paris.
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_____. 1971. Annuaire Statistique de la Martinique: 1966-1969. Paris.
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_____. 1976. Annuaire Statistique de la France: 1976. Paris.
Leridon, Henri. 1976. "La Situation Démographique des Départements Français d'Outre-Mer." Population. Vol. 31, No. 6, pp. 1247-1252.

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BENCHMARK DATA

1.	Enumerated population, census of Janaury 28, 1970	48,225,238
2.	Adjusted population, census of January 28, 1970	49,790,000
3.	Births per 1,000 population, 1970	44
4.	Deaths per 1,000 population, 1970	10
5.	Annual rate of growth, 1970 (percent)	3.3
6.	Life expectancy at birth, 1969-71	61
7.	Infant deaths per 1,000 live births, 1969-71	71
8.	Percent of population under 15 years of age, 1970	48
9.	Median age of mother, 1973	27
10.	Median birth order, 1973	3.2
11.	Percent urban, 1970	59
12.	Percent of labor force in agriculture, 1970	42

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*63,687,000*
14.	Births per 1,000 population, 1976	*37-44*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*2.9-3.5*

NOTES:

1. Final census figure (Dirección General de Estadística, 1972, table 8).
2. Census population adjusted for 3.1 percent net underenumeration (U. S. Bureau of the Census, 1978).

3-4. Estimated at the U. S. Bureau of the Census (1978) based on registered vital data and adjusted population. Births and deaths have each been adjusted for 3.0 percent underregistration. Although registered vital data are available through 1976 (based on registered births and official midyear population, the unadjusted crude birth rate for 1976 is 34.6) questions have arisen regarding the completeness of registration in recent years. For this reason, additional data, as well as further evaluation of the existing data, are necessary before the registered data can be accepted as benchmark estimates. However, registered data through 1976, adjusted for underregistration, have been incorporated into the projected estimates shown below (see items 14-16).

5. Difference between unrounded crude birth and death rates and a net emigration rate of 1 per 1,000 population estimated at the U. S. Bureau of the Census (1978).

6-7. Calculated from empirical life table prepared at the U. S. Bureau of the Census (1978).

8. Based on adjusted 1970 census data (U. S. Bureau of the Census, 1978).

9-10. Based on registered births as reported in UNDY 1975, table 25.

11. Based on unadjusted 1970 census data (Dirección General de Estadística y Censos, 1972, table 8).

12. Based on unadjusted 1970 census data as reported in ILO Yearbook 1976, table 2A.

13. See notes for Midyear Population Estimates.

14. Projected range of variation based on assumed trends in fertility since 1970. The lower bound incorporates data on registered births adjusted for 3 percent net underregistration for 1975 and 1976.

15. Projected based on the estimated trend in mortality since 1970, considering registered deaths (various issues of UNDY, PVSR July 1977, and United Nations, 1977).

16. Range of variation given selected combinations of unrounded crude birth and death rates (36.9 and 6.8 per 1,000 population and 43.6 and 7.1 per 1,000 population, respectively), and an estimated net emigration rate of 1.0 per 1,000 population. The migration rate is based primarily on statistics on immigration into the United States and Canada (U. S. Immigration and Naturalization Service, various years; and Canada Manpower and Immigration, various years).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	26,907	2.7	1965	42,948	3.3
1951	27,640	2.7	1966	44,393	3.3
1952	28,388	2.8	1967	45,873	3.2
1953	29,181	3.0	1968	47,386	3.2
1954	30,060	3.1	1969	48,928	3.1
1955	31,017	3.2	1970	50,480	3.3
1956	32,030	3.3	PROJECTED ESTIMATES		
1957	33,097	3.1			
1958	34,149	3.2	1971	*52,164*	*3.3*
1959	35,257	3.3	1972	*53,908*	*3.3*
1960	36,440	3.2	1973	*55,717*	*3.3*
1961	37,642	3.3	1974	*57,599*	*3.4*
1962	38,895	3.3	1975	*59,562*	*3.4*
1963	40,187	3.3	1976	*61,600*	*3.3*
1964	41,539	3.3	1977	*83,687*	

NOTES: 1950-70 - Based on the inflated 1950 and adjusted 1960 and 1970 censuses (see below), adjusted registered births and deaths and estimated net migration considering the intercensal rates of natural increase and intercensal growth rates.
1971-77 - Projected by the component method based on the 1970 adjusted midyear population, by age and sex; assumed trends in fertility and mortality since 1970; annual estimates of net migration from 1970 to 1976 (see note 16 for sources) and assumed trends in migration through 1977 estimated at the U. S. Bureau of the Census.

Date	Census figures	Source
June 6, 1950	Unadjusted: 25,791,017 Inflated : 26,853,198	UNDY 1970, table 7. Inflated for the same percent net underenumeration (4.0) as found for the 1960 census.
June 8, 1960	Unadjusted: 34,923,129 Adjusted : 36,361,408	UNDY 1970, table 7. Evaluated at the U. S. Bureau of the Census (1978).
January 28, 1970	Unadjusted: 48,225,238 Adjusted : 49,790,344	UNDY 1973, table 6. Evaluated at the U. S. Bureau of the Census (1978).

MAJOR SOURCES

Canada. Manpower and Immigration. Various years. Immigration Statistics. Ottawa.

Mexico. Dirección General de Estadística. 1972. IX Censo General de Población, 28 de Enero de 1970: Resumen General. Mexico City.

United Nations. Statistical Office. 1977. Personal communication.

U. S. Bureau of the Census. 1978. Country Demographic Profiles - Mexico. Forthcoming.

U. S. Immigration and Naturalization Service. Various years. Annual Report. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	11,698
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1976 (percent)	-1.2
6.	Life expectancy at birth, 1968-72	68
7.	Infant deaths per 1,000 live births, 1968-72	42
8.	Percent of population under 15 years of age, 1970	40
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	11
12.	Percent of labor force in agriculture, 1970	21

PROJECTED ESTIMATES

13.	Population, July 1, 1977	11,000
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	-1.2

NOTES:

1. Final census as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported by Statistics Office, 1978.
5. Based on the difference between the unrounded crude birth and death rates (18.5 and 11.5 per 1,000 population, respectively), and an official estimated net emigration rate of 18.6 per 1,000 population (Statistics Office, 1978).
6. Derived from a life table for both sexes estimated at the U. S. Bureau of the Census based on registered deaths by broad age groups (UNDY 1974, table 25).
7. Based on registered infant deaths (UNDY 1974, table 25), and adjusted registered births. Registered births were adjusted at the U. S. Bureau of the Census to correspond to registered infant deaths by estimated separation factors.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 12. Tabulations exclude 40 institutionalized persons and 200 tourists.
9-10. Data not available.
11. Based on 1970 census data as reported in University of the West Indies, 1973, table 12. Tabulations exclude 40 institutionalized persons and 200 tourists. Urban is defined as the capital city of Plymouth.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 40 institutionalized persons and 200 tourists.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	13.4	-1.4	1965	11.8	-0.2
1951	13.2	-1.1	1966	11.8	-0.2
1952	13.1	-1.1	1967	11.8	0.0
1953	12.9	-1.2	1968	11.8	-0.3
1954	12.8	-0.9	1969	11.7	-0.6
1955	12.7	-0.9	1970	11.7	-0.7
1956	12.6	-1.0	1971	11.6	-0.8
1957	12.4	-1.0	1972	11.5	-0.8
1958	12.3	-1.0	1973	11.4	-0.2
1959	12.2	-0.8	1974	11.4	-0.7
1960	12.1	-0.8	1975	11.3	-1.4
1961	12.0	-0.8	1976	11.1	-0.9
1962	11.9	-0.6	1977	11.0	
1963	11.8	-0.2			
1964	11.8	-0.1			

NOTES: 1950-69 - Based on the 1946, 1960, and 1970 censuses (see below), reported births and deaths (UNDY 1954, table 8; 1957, table 7; 1959, table 9; 1966, table 16; 1967, table 17; 1969, table 11; 1974, table 24; 1975, tables 12 and 20; and PVSR October 1977), and estimated net migration. Estimated net migration is based on the 1946, 1960, and 1970 censuses, registered births and deaths for the intercensal periods, and assumed trends in net migration which take into consideration the 1971 official midyear population estimate (Statistics Office, 1978).
1970-77 - Based on the 1970 census (see below) and official midyear population estimates (Statistics Office, 1978).

Date	Census figures	Source
April 9, 1946	Unadjusted: 14,333	UNDY 1970, table 7.
April 7, 1960	Unadjusted: 12,108	UNDY 1970, table 7.
April 7, 1970	Unadjusted: 11,698	University of the West Indies, 1973, table A.

MAJOR SOURCES

Statistics Office. 1978. Personal communication.

University of the West Indies. Census Research Programme. 1973. 1970 Population Census of the Commonwealth Caribbean. Vol. 3. Populations by Five-Year Age Groups and by Single Years of Age. Kingston, Jamaica.

_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1971	218,390
2.	Adjusted population, census of December 31, 1971	223,000
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1975 (percent)	1.0
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1971	38
9.	Median age of mother, 1973	26
10.	Median birth order	NA
11.	Percent urban, 1960	32
12.	Percent of labor force in agriculture, 1971	1

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*236,000*
14.	Births per 1,000 population, 1976	*27-30*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.0*

NOTES:

1. Final census figure as reported in PVSR July 1977. Population is de jure.
2. Census population adjusted at the U. S. Bureau of the Census for a reported 2.0 percent net underenumeration (PVSR July 1977).

3-4. Data not available.

5. Based on the 1974 and 1975 official end-of-year estimates (Bureau voor de Statistiek, 1977, table B) adjusted at the U. S. Bureau of the Census to take into consideration the adjusted 1971 census (see note 2).

6-7. Data not available.

8. Based on unadjusted census data as reported in UNDY 1975, table 7.
9. Based on incomplete registered births as reported in UNDY 1975, table 23.
10. Data not available.
11. Based on unadjusted census data as reported in UNDY 1967, table 5. Excludes Aruba. Urban is defined as the capital city of Willemstad, Curaçao.
12. Based on unadjusted census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.

14-15. Derived by interpolation of 1970-75 and 1975-80 projected rates for "Other Caribbean" from United Nations high, medium, and low variant projections (United Nations, 1977, tables 33-36). Deaths per 1,000 population round to the same number for all three variants.

16. Projected assuming a continuation of the 1975 calendar-year growth rate (see note 5). Based on the unrounded crude birth and death rates (see note 14-15) and the 1976 growth rate, a net emigration rate of 10 to 12 per 1,000 population is implied.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	169	1.3	1965	207	0.7
1951	171	1.3	1966	208	0.8
1952	174	1.3	1967	210	1.1
1953	176	1.3	1968	212	1.3
1954	178	1.3	1969	215	1.4
1955	180	1.6	1970	218	1.5
1956	183	2.0	1971	221	1.3
1957	187	1.9	1972	224	1.1
1958	191	1.2	1973	226	1.1
1959	193	0.5	1974	229	0.9
1960	194	0.7	1975	231	1.0
1961	195	1.4			
1962	198	1.6	PROJECTED ESTIMATES		
1963	201	1.4	1976	*233*	*1.0*
1964	204	1.1	1977	*236*	

NOTES: 1950-75 - Based on official end-of-year estimates for 1950 and 1955-75 (Bureau voor de Statistiek, 1963, 1975, and 1977) adjusted at the Bureau of the Census to take into consideration the 1960 and 1971 adjusted censuses (see below).
1976-77 - Projected assuming a continuation of the 1975 growth rate (see note 5).

Date	Census figures	Source
December 31, 1960	Excluding Aruba Unadjusted: 135,715	De jure population. UNDY 1975, table 3.
June 27, 1960	Aruba Unadjusted: 53,199 Adjusted : 57,000	De jure population. UNDY 1975, table 3. De jure population. Adjusted at the U. S. Bureau of the Census for a reported 7.0 percent net underenumeration (UNDY 1975, table 3).
December 31, 1971	Unadjusted: 218,390 Adjusted : 223,000	De jure population. PVSR July 1977. De jure population. Adjusted at the U. S. Bureau of the Census for a reported 2.0 percent net underenumeration (PVSR July 1977).

MAJOR SOURCES

Bureau voor de Statistiek. 1963. Statistisch Jaarboek, Nederlandse Antillen, 1963. Curaçao.

_____. 1975. Statistische Mededelingen, Nederlandse Antillen, 1975. Jaargang 22, No. 7. Curaçao.

_____. 1977. Statistische Mededelingen, Nederlandse Antillen, 1977. Jaargang 24, No. 10. Curaçao.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of April 20, 1971	1,877,952
2.	Adjusted population, census of April 20, 1971	1,953,000
3.	Births per 1,000 population, 1974	46
4.	Deaths per 1,000 population, 1971	16
5.	Annual rate of growth, 1971 (percent)	2.9
6.	Life expectancy at birth, 1971	53
7.	Infant deaths per 1,000 live births, 1971	122
8.	Percent of population under 15 years of age, 1971	50
9.	Median age of mother, 1970-71	27
10.	Median birth order	NA
11.	Percent urban, 1971	48
12.	Percent of labor force in agriculture, 1971	47

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,336,000*
14.	Births per 1,000 population, 1976	*45-47*
15.	Deaths per 1,000 population, 1976	*12-13*
16.	Annual rate of growth, 1976 (percent)	*3.0-3.2*

NOTES:

1. Final de jure census figure as reported in Ministerio de Economía ..., 1974b, table 1.
2. Final census population adjusted at the U. S. Bureau of the Census for 3.8 percent net underenumeration.
3. Based on an average of registered births for 1973, 1974, and 1975 (Ministerio de Economía ..., 1976, p. 121 and no date, p. 82), adjusted for 11 percent underregistration and adjusted 1974 midyear population (see Midyear Population Estimates).
4. Based on an average of registered deaths for 1970, 1971 and 1972 (Ministerio de Economía ..., 1976, p. 126) adjusted for 53 percent underregistration and adjusted 1971 midyear population (see Midyear Population Estimates). The registered deaths for 1972 used in obtaining the average deaths for the 1970-72 period excluded an estimated 10,000 deaths that occurred during the December 1972 earthquake. The percent underregistration was estimated based on a comparison of 1971 registered deaths and deaths derived by applying age-sex-specific death rates from 1971 life tables (see note 6) to 1971 adjusted census population, by age and sex.
5. Difference between unrounded 1971 crude birth and death rates (48.1 and 16.3 per 1,000 population, respectively) and a net emigration rate of 3.0 per 1,000 population. The net emigration rate was estimated at the U. S. Bureau of the Census based on net migrants estimated by CELADE (United Nations, 1975, p. 44 and unpublished computer printouts) for the 1963-71 intercensal period, adjusted to take account of the adjusted intercensal growth rate (see adjusted censuses figures below).

6-7. Calculated at the U. S. Bureau of the Census using a female life table derived by CELADE (United Nations, 1977, p. 29) and a male life table derived at the U. S. Bureau of the Census. These life tables were derived using data on children ever born, children surviving and orphanhood of mother and applying the logit technique (a 1950 Mexico life table for both sexes was adopted as the standard).

8. Based on 1971 census data adjusted at the U. S. Bureau of the Census.
9. Based on births occurring in the 12-month period preceding the census date as reported in the 1971 census (Ministerio de Economía ..., 1974b, table 6). The median age of mother was calculated from a retrospective fertility question and has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Data not available.

11-12. Based on unadjusted census data (Ministerio de Economía ..., 1974a, table 5 and 1974b, table 1).

13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trends in the absolute number of births after 1975.
15. Projected range of variation based on registered deaths for 1972-75 adjusted for underregistration and assumed trends in the absolute number of deaths after 1975.
16. Range of variation given selected combinations of unrounded crude birth, death, and net emigration rates (45.3, 13.2, and 2.6 per 1,000 population and 46.6, 12.2, and 2.6 per 1,000, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,084	2.6	1960	1,438	2.8	1970	1,908	2.9
1951	1,113	2.7	1961	1,479	2.8	PROJECTED ESTIMATES		
1952	1,144	2.8	1962	1,522	2.9			
1953	1,176	2.9	1963	1,567	2.8	1971	*1,964*	*2.8*
1954	1,210	3.0	1964	1,612	2.9	1972	*2,020*	*2.3*
1955	1,247	3.0	1965	1,659	2.8	1973	*2,068*	*2.9*
1956	1,284	2.9	1966	1,706	2.8	1974	*2,129*	*3.1*
1957	1,322	2.8	1967	1,755	2.8	1975	*2,198*	*3.1*
1958	1,360	2.8	1968	1,806	2.8	1976	*2,265*	*3.1*
1959	1,398	2.8	1969	1,857	2.7	1977	*2,336*	

NOTES: 1950-75 - Based on the adjusted 1963 and 1971 censuses (see below), adjusted births and deaths, and estimated net migrants, 1950-75. The trend in vital events is based on the trend of registered births and deaths. The trend in net migration is based on estimates made by CELADE (United Nations, 1975, p. 44 and unpublished computer printouts) for each 5-year period 1950-75.
1976-77 - Based on the estimated midyear 1975 population and estimated births, deaths, and net migrants for 1976 and 1977.

Date	Census figures	Source
April 25, 1963	Unadjusted: 1,535,588 Adjusted : 1,559,000	UNDY 1970, table 7. Derived at the U. S. Bureau of the Census based on an adjustment of the population under age 10 for coverage error. This adjustment implies a 1.5 percent net underenumeration for the total population.
April 20, 1971	Unadjusted: 1,877,952 Adjusted : 1,953,000	Ministerio de Economía ..., 1974b, table 1. Derived at the U. S. Bureau of the Census based on an adjustment of the population under age 15 for coverage error. This adjustment implies a 3.8 percent net underenumeration for the total population.

MAJOR SOURCES

Ministerio de Economía, Industria y Comercio and Banco Central de Nicaragua. 1974a. Censos Nacionales 1971, 20 Abril de 1971, Población. Vol. III. Características Económicas. [Managua].

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BENCHMARK DATA

1.	Enumerated population, census of May 10, 1970	1,428,082
2.	Adjusted population, census of May 10, 1970	1,447,000
3.	Births per 1,000 population, 1976	33
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1976 (percent)	2.7
6.	Life expectancy at birth, 1969-71	65
7.	Infant deaths per 1,000 live births, 1976	47
8.	Percent of population under 15 years of age, 1970	44
9.	Median age of mother, 1973	25
10.	Median birth order, 1973	2.9
11.	Percent urban, 1970	48
12.	Percent of labor force in agriculture, 1970	42

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*1,764,000*
14.	Births per 1,000 population, 1976	33
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	2.7

NOTES:

1. Final census figure (Dirección General de Estadística y Censo, 1975, table 7).
2. Census population adjusted for 1.3 percent net underenumeration (U. S. Bureau of the Census, 1977).
3-4. Estimated at the U. S. Bureau of the Census (1977) based on provisional registered vital data and adjusted population. Births and deaths have been adjusted for 2 percent and 9 percent underregistration, respectively.
5. Difference between unrounded crude birth and death rates.
6. Calculated from empirical life tables prepared at the U. S. Bureau of the Census (1977).
7. Estimated at the U. S. Bureau of the Census (1977) based on provisional registered infant deaths and births. Infant deaths and births have been adjusted for 25 percent and 2 percent underregistration, respectively.
8. Based on adjusted 1970 census data (U. S. Bureau of the Census, 1977).
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on unadjusted 1970 census data (Dirección General de Estadística y Censo, 1975, table 4).
12. Based on unadjusted 1970 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	802	2.6	1965	1,251	3.0
1951	823	2.8	1966	1,290	3.0
1952	846	2.8	1967	1,330	3.0
1953	870	2.9	1968	1,371	3.0
1954	896	3.0	1969	1,412	2.9
1955	923	2.9	1970	1,453	3.0
1956	950	2.9	1971	1,497	3.0
1957	978	2.9	1972	1,543	2.9
1958	1,007	3.0	1973	1,588	2.6
1959	1,038	3.1	1974	1,630	2.6
1960	1,070	3.1	1975	1,672	2.6
1961	1,104	3.2	1976	1,717	2.7
1962	1,140	3.1			
1963	1,176	3.1	PROJECTED ESTIMATES		
1964	1,213	3.1	1977	*1,764*	

NOTES: 1950-76 - Based on the inflated 1950 census, the adjusted 1960 and 1970 censuses (see below), and adjusted births and deaths for each year, 1950-76.
1977 - Projected by the component method based on the 1976 adjusted midyear population, assuming continued declines in fertility and mortality.

Date	Census figures		Source
May 10, 1950	Unadjusted:	805,285	Dirección General de Estadística y Censo, 1975, table 5.
	Inflated :	812,000	Inflated at the U. S. Bureau of the Census for the same level of underenumeration as estimated for the 1960 census.
December 11, 1960	Unadjusted:	1,075,541	Dirección General de Estadística y Censo, 1975, table 5.
	Adjusted :	1,084,500	Evaluated at U. S. Bureau of the Census (1977).
May 10, 1970	Unadjusted:	1,428,082	Dirección General de Estadística y Censo, 1975, table 5.
	Adjusted :	1,447,100	Evaluated at U. S. Bureau of the Census (1977).

MAJOR SOURCES

Dirección General de Estadística y Censo. 1975. Censos Nacionales de 1970: Compendio General de Población. Vol. III. Panama.

U. S. Bureau of the Census. 1977. Country Demographic Profiles - Panama. Washington, D. C.

BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	44,198
2.	Adjusted population, census of April 1, 1970	NA
3.	Births per 1,000 population, 1976	13
4.	Deaths per 1,000 population, 1975	2
5.	Annual rate of growth, 1975	-1.0
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1975	17
8.	Percent of population under 15 years of age, 1970	32
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	2.0
11.	Percent urban, 1970	6
12.	Percent of labor force in agriculture, 1970	1

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*39,000*
14.	Births per 1,000 population, 1976	13
15.	Deaths per 1,000 population, 1976	2
16.	Annual rate of growth, 1976 (percent)	*-1.3*

NOTES:

1. Final census figure as reported in U. S. Bureau of the Census, 1973, table 5. Population is de jure, including United States armed forces stationed in the area.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths as reported in PVSR October 1977.
5. Calculated based on the official midyear populations for 1974, 1975 and 1976 (U. S. Bureau of the Census, forthcoming). The estimated rate of growth implies a net emigration rate of 22 per 1,000 population.
6. Data not available.
7. Based on registered infant deaths and births as reported in PVSR July 1977. Rate is based on 10 infant deaths and 580 births.
8. Based on 1970 census data (U. S. Bureau of the Census, 1973, table 5).
9. Based on registered births by age of mother as reported in UNDY 1975, table 23.
10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1970 census data (U. S. Bureau of the Census, 1973, table 5). The urban population comprises all persons living in places of 2,500 inhabitants or more. The percent in areas over 1,000 is 36 (U. S. Bureau of the Census, 1973, table 5).
12. Based on 1970 census data (U. S. Bureau of the Census, 1973, tables 12, 13, and 15).
13. See notes for Midyear Population Estimates.
14. See note 3-4.
15. Projected assuming no significant change in mortality since 1975.
16. Projected assuming a continuation of the midyear 1975-76 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	53	4.2	1965	43	0.4
1951	56	4.6	1966	43	0.4
1952	58	-1.9	1967	44	0.4
1953	57	-3.0	1968	44	0.4
1954	55	-0.7	1969	44	-0.5
1955	55	-2.8	1970	44	-3.6
1956	53	-3.4	1971	42	-1.6
1957	52	-17.5	1972	42	-1.3
1958	43	-3.0	1973	41	-0.7
1959	42	0.5	1974	41	-0.6
1960	42	0.7	1975	41	-1.3
1961	42	0.7	1976	40	-1.3
1962	43	0.5	PROJECTED ESTIMATES		
1963	43	0.4			
1964	43	0.4	1977	*39*	

NOTES: 1950-59 - Official midyear population estimates based on the 1950 and 1960 censuses (see below) as reported in U. S. Bureau of the Census, 1966, table 2.
1960-69 - Calculated at the U. S. Bureau of the Census based on the 1960 and 1970 census populations (see below), registered births and deaths, and estimated migration.
1970-76 - Official midyear population estimates based on the 1970 census as reported in U. S. Bureau of the Census, forthcoming.
1977 - Projected assuming a continuation of the midyear 1975-76 growth rate.

Date	Census figures	Source
April 1, 1950	Unadjusted: 52,822	U. S. Bureau of the Census, 1973, table 1.
April 1, 1960	Unadjusted: 42,122	U. S. Bureau of the Census, 1973, table 1.
April 1, 1970	Unadjusted: 44,198	U. S. Bureau of the Census, 1973, table 1.

MAJOR SOURCES

U. S. Bureau of the Census. 1966. Current Population Reports. Series P-25. No. 336. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1950 to 1965." Washington, D. C.

_____. 1973. Census of Population: 1970. Vol. I, Characteristics of the Population. Parts 54-58, Outlying Areas. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of July 9, 1972	2,357,955
2.	Adjusted population, census of July 9, 1972	2,588,315
3.	Births per 1,000 population, 1972	42
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth	NA
6.	Life expectancy at birth, 1967-72	61
7.	Infant deaths per 1,000 live births, 1967-72	64
8.	Percent of population under 15 years of age, 1972	44
9.	Median age of mother, 1971-72	28
10.	Median birth order, 1971-72	3.8
11.	Percent urban, 1972	37
12.	Percent of labor force in agriculture, 1972	49

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,982,000*
14.	Births per 1,000 population, 1976	*38-43*
15.	Deaths per 1,000 population, 1976	*8*
16.	Annual rate of growth, 1976 (percent)	*2.7-3.2*

NOTES:

1. Final census figure (Dirección General de Estadística y Censos, 1975a, table 1).
2. Census population adjusted for 8.9 percent underenumeration based on dual system estimation techniques using data from the 1972 post enumeration survey (Marks, 1978, Appendix tables 1 and 3).
3. Derived at the U. S. Bureau of the Census based on 1971-72 age-specific fertility rates and the 1972 adjusted census population, by age and sex. The age-specific fertility rates were estimated by Brizuela using 1972 census data on children ever born (Direccíon General de Estadística y Censos, 1975b, table 7).
4. Data not available. CELADE has estimated a crude death rate of 9 for the period 1970-75 (United Nations, 1976, table 11). A crude death rate of 10 for 1967-72 can be estimated based on age-specific life table central death rates derived using the estimated 1967-72 life expectancies (see note 6-7) and Coale-Demeny west region model life tables.
5. Data not available.

6-7. Based on the Brass technique as modified by Sullivan using 1972 census data on children ever born and children surviving (United Nations, 1977, table 2A).

8. Based on adjusted 1972 census data.

9-10. Based on 1972 census data on births during the 12 months preceding the census date (Dirección General de Estadística y Censos, 1975a, table 28).

11-12. Based on 1972 census data (Dirección General de Estadística y Censos, 1975a, tables 1, 13, and 16).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on 1970-75 and 1975-80 projected rates from CELADE's constant, high, medium, and low variant projections (United Nations, 1978). The crude death rate rounds to the same number in all series.

16. Range of variation given selected combinations of unrounded crude birth, death, and net emigration rates of 42.6, 8.5, and 2.1 per 1,000 population and 37.5, 8.2, and 2.2 per 1,000 population, respectively (United Nations, 1978).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,457	2.6	1965	2,143	2.6
1951	1,496	2.6	1966	2,200	2.6
1952	1,536	2.6	1967	2,259	2.6
1953	1,577	2.6	1968	2,320	2.6
1954	1,619	2.6	1969	2,382	2.6
1955	1,662	2.5	1970	2,446	2.8
1956	1,705	2.5	1971	2,515	2.8
1957	1,748	2.5	1972	2,587	2.8
1958	1,793	2.5			
1959	1,839	2.5	**PROJECTED ESTIMATES**		
1960	1,886	2.6	1973	*2,660*	*2.8*
1961	1,935	2.6	1974	*2,736*	*2.8*
1962	1,985	2.6	1975	*2,813*	*2.9*
1963	2,036	2.6	1976	*2,897*	*2.9*
1964	2,089	2.6	1977	*2,982*	

NOTES: 1950-77 - Based on the 1972 adjusted census population (see note 2) and CELADE's estimated growth rates for the five-year periods 1950-55 through 1975-80 (United Nations, 1976, table 5).

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Dirección General de Estadística y Censos. 1975a. Censo Nacional de Población y Viviendas 1972. [Asunción].

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BENCHMARK DATA

1.	Enumerated population, census of June 4, 1972	13,538,208
2.	Adjusted population, census of June 4, 1972	14,235,000
3.	Births per 1,000 population, 1970-75	41
4.	Deaths per 1,000 population, 1970-75	14
5.	Annual rate of growth, 1970-75 (percent)	2.7
6.	Life expectancy at birth, 1970-75	55
7.	Infant deaths per 1,000 live births, 1970-75	122
8.	Percent of population under 15 years of age, 1972	44
9.	Median age of mother, 1970-75	27
10.	Median birth order, 1969	3.1
11.	Percent urban, 1972	60
12.	Percent of labor force in agriculture, 1972	40

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*16,362,000*
14.	Births per 1,000 population, 1976	*39-42*
15.	Deaths per 1,000 population, 1976	*13*
16.	Annual rate of growth, 1976 (percent)	*2.7-2.9*

NOTES:

1. Final census figure (Oficina Nacional de Estadística y Censos, 1975, table 1). Excludes an estimated 39,800 jungle population.
2. Estimate for the census date based on an adjusted midyear population for 1972 (see Midyear Population Estimates) and an estimated 1970-75 growth rate (United Nations, 1978b) which implies 4.9 percent net underenumeration.
3. Estimated by CELADE based on adjusted 1961 and 1972 census data and age-specific fertility rates derived using data from the 1977 National Demographic Survey (United Nations, 1978a, table 5).
4. Estimated by CELADE based on 1961 and 1972 census data and estimated life tables for 1970-75 derived from 1972 census data on children ever born, children surviving, and maternal orphanhood (United Nations, 1978a, table 5 and Oficina Nacional de Estadística y Censos, 1975, p. 51).
5. Difference between unrounded crude birth and death rates.

6-7. Calculated at the U. S. Bureau of the Census based on 1970-75 life tables (Oficina Nacional de Estadística y Censos, 1975, Appendix table 9) and an assumed sex ratio at birth of 1.05.

8. Based on unadjusted 1972 census data (Oficina Nacional de Estadística y Censos, 1975, Appendix table 1).
9. Calculated at the U. S. Bureau of the Census based on CELADE estimated 1970-75 age-specific fertility rates, weighted by an average of the 1970 and 1975 estimates of the female population 15 to 49 years of age (United Nations, 1978b).
10. Based on registered births as reported in UNDY 1975, table 25.

11-12. Based on unadjusted 1972 census data (Oficina Nacional de Estadística y Censos, 1975, tables 3 and 10).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on 1970-75 estimated and 1975-80 projected rates from CELADE's constant, high, medium, and low variant projections (United Nations, 1978b). The death rate rounds to the same number for all variants.

16. Range of variation given selected combinations of unrounded crude birth and death rates (39.2 and 12.7 per 1,000 population and 41.6 and 12.9 per 1,000 population, respectively).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,832	2.2	1965	11,721	2.9
1951	8,009	2.3	1966	12,065	3.0
1952	8,196	2.5	1967	12,432	2.9
1953	8,403	2.6	1968	12,798	2.7
1954	8,626	2.7	1969	13,148	2.7
1955	8,864	2.7	1970	13,504	2.7
1956	9,105	2.6	1971	13,879	2.7
1957	9,344	2.7	1972	14,264	2.7
1958	9,596	2.8	1973	14,660	2.7
1959	9,872	2.9	1974	15,067	2.7
1960	10,162	2.7	1975	15,485	2.8
1961	10,438	2.7			
1962	10,727	2.9	PROJECTED ESTIMATES		
1963	11,040	3.0	1976	*15,918*	*2.8*
1964	11,372	3.0	1977	*16,362*	

NOTES: 1950-75 - Based on estimated midyear populations for every fifth year, 1950 to 1975 (United Nations, 1978b) implying the same underenumeration for the 1961 and 1972 censuses (see below), the trend in fertility and mortality as measured by the vital registration system for 1950-70, and CELADE's estimated 1970-75 growth rate.
1976-77 - Projected based on estimated 1975 midyear population and the 1975-80 growth rate from CELADE's recommended projection series (United Nations, 1978b).

Date	Census figures		Source
June 2, 1961	Unadjusted:	9,906,746	Oficina Nacional de Estadística y Censos, 1975, table 3.
	Adjusted :	10,416,000	Estimated at the U. S. Bureau of the Census based on an estimated midyear population for 1961 and an estimated midyear 1960-61 growth rate (see Midyear Population Estimates), which implies 4.9 percent net underenumeration.
June 4, 1972	Unadjusted:	13,538,208	Oficina Nacional de Estadística y Censos, 1975, table 3.
	Adjusted :	14,235,000	Estimated at the U. S. Bureau of the Census based on an estimated midyear population for 1972 and an estimated midyear 1971-72 growth rate (see Midyear Population Estimates), which implies 4.9 percent net underenumeration.

MAJOR SOURCES

Oficina Nacional de Estadística y Censos. 1975. "Perspectivas de Crecimiento de la Población del Peru 1960-2000." Boletín de Análisis Demográfico. No. 16. Lima.

United Nations. CELADE. 1978a. Informe sobre Estimaciones (1950-1975) y Proyecciones (1975-2000) de la Población de Peru, by Jorge L. Somoza and Hernán Orellana. Unpublished.

_____. 1978b. Unpublished computer printout.

BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	2,712,033
2.	Adjusted population, census of April 1, 1970	NA
3.	Births per 1,000 population, 1976	23
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1975-76 (percent)	3.2
6.	Life expectancy at birth, 1971-73	72
7.	Infant deaths per 1,000 live births, 1975	19
8.	Percent of population under 15 years of age, 1970	37
9.	Median age of mother, 1974	25
10.	Median birth order, 1974	2.1
11.	Percent urban, 1970	58
12.	Percent of labor force in agriculture, 1976	8

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,215,000*
14.	Births per 1,000 population, 1976	23
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	*3.2*

NOTES:

1. Final census figure as reported in U. S. Bureau of the Census, 1971b, table 1. Population is de jure but includes armed forces stationed in the area.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in Division of Demographic Registry and Vital Statistics, no date b. Data refer to the resident and nonresident population.
5. Based on the 1975 and 1976 official midyear populations (U. S. Bureau of the Census, forthcoming). Assuming that the 1975-76 growth rate remains constant through calendar year 1976, a net immigration rate of 15.2 per 1,000 population is implied by the difference between the unrounded rate of natural increase (16.5 per 1,000 population) and the unrounded 1975-76 growth rate (31.7 per 1,000 population).
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birth of 1.05.
7. Based on registered data as reported by U. S. National Center for Health Statistics, 1978. Data refer to the resident population.
8. Based on 1970 census data as reported in U. S. Bureau of the Census, 1971a, table 16.
9-10. Based on data as reported in Division of Demographic Registry and Vital Statistics, no date a, tables 6 and 10. Data refer to the resident and nonresident population.
11. Based on 1970 census data as reported in U. S. Bureau of the Census, 1971a, table 16.
12. Based on results of a 1976 labor force sample survey as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming a continuation of the 1975-76 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,218	0.8	1965	2,594	1.1
1951	2,235	-0.4	1966	2,624	0.8
1952	2,227	-1.0	1967	2,645	0.9
1953	2,204	0.5	1968	2,669	1.8
1954	2,214	1.6	1969	2,717	0.3
1955	2,250	-0.0	1970	2,724	1.7
1956	2,249	0.5	1971	2,771	3.2
1957	2,260	1.7	1972	2,861	2.8
1958	2,299	1.0	1973	2,943	2.5
1959	2,322	1.5	1974	3,018	2.8
1960	2,358	1.8	1975	3,105	3.2
1961	2,402	1.9	1976	3,205	3.2
1962	2,447	1.9	PROJECTED ESTIMATES		
1963	2,495	2.2			
1964	2,550	1.7	1977	*3,215*	

NOTES: 1950-76 - Official midyear population estimates based on 1950, 1960, and 1970 censuses (see below) as reported in U. S. Bureau of the Census, 1966, 1975, and forthcoming.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures	Source
April 1, 1950	Unadjusted: 2,210,703	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971b, table 1.
April 1, 1960	Unadjusted: 2,349,544	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971b, table 1.
April 1, 1970	Unadjusted: 2,712,033	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971b, table 1.

MAJOR SOURCES

Division of Demographic Registry and Vital Statistics. no date a. Annual Vital Statistics Report: 1974. San Juan.

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U. S. National Center for Health Statistics. 1978. Personal communication.

BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	64,000
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1960-70 (percent)	1.2
6.	Life expectancy at birth, 1959-61	60
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1970	49
9.	Median age of mother, 1974	22
10.	Median birth order, 1974	2.3
11.	Percent urban, 1970	34
12.	Percent of labor force in agriculture, 1970	35

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*71,000*
14.	Births per 1,000 population, 1976	*17*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.3*

NOTES:

1. Provisional census figure as reported in PVSR January 1978.
2. The 1970 census bas not been evaluated for possible coverage error.
3-4. Data not available. Registered rates for 1975 of 22.9 and 8.9 per 1,000 population for birtbs and deaths, respectively, are reported for the areas of St. Christopher-Nevis in PVSR January 1978. Data are tabulated by year of registration rather than occurrence.
5. Intercensal growth rate based on the unadjusted 1960 and 1970 censuses (see census figures below).
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birtb of 1.05. A life expectancy at birth of 64 years for 1969-71 was derived from a life table for both sexes, excluding Anguilla, estimated at the U. S. Bureau of the Census based on registered deaths for St. Christopher-Nevis by broad age groups (UNDY 1974, table 25). Data for Anguilla are not available for tbe period 1969-71.
7. Data not available. A registered rate of 42.8 per 1,000 live births for 1975 is reported for the areas of St. Christopher-Nevis in PVSR January 1978. Data are tabulated by year of registration rather tban occurrence.
8. Based on final 1970 census data for St. Christopher-Nevis as reported in University of the West Indies, 1973, table 11. Tabulations exclude 443 institutionalized persons and 281 tourists.
9-10. Based on registered births for St. Christopher-Nevis as reported in UNDY 1975, table 25.
11. Based on final 1970 census data for St. Christopher-Nevis as reported in UNDY 1975, table 6. Tabulations exclude 443 institutionalized persons and 281 tourists.
12. Based on final 1970 census data for St. Christopher-Nevis as reported in University of the West Indies, 1976, table 2. Tabulations exclude 443 institutionalized persons and 281 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975. The 1975 levels of fertility and mortality were estimated at the U. S. Bureau of the Census based on 1975 registered data for St. Christopher-Nevis (PVSR January 1978) and estimated births and deatbs for Anguilla. Estimated births and deaths for Anguilla were based on the assumption tbat tbe 1967 ratio of the expected number of births and deaths for tbe wbole country (which takes into consideration tbe trend in registered data for the whole country from 1963 to 1966) to the reported number for St. Christopber-Nevis remained constant through 1975. Registered data are not available for Anguilla since 1967.
16. Projected assuming no significant change in the 1975 calendar-year growth rate. The 1975 growth rate was estimated at tbe U. S. Bureau of the Census based on the inflated 1970 census (see below), estimated births and deaths for the total country (see note 14-15), and estimated trends in net migration which take into consideration arrival and departure data for 1971 (UNDY 1974, table 14). Based on unrounded crude birth and death rates and the 1976 growth rate, a net emigration rate of 2.8 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	50	1.8	1965	62	1.3
1951	50	2.0	1966	63	0.7
1952	51	2.1	1967	63	1.1
1953	53	2.3	1968	64	1.0
1954	54	2.6	1969	64	0.7
1955	55	2.3	**PROJECTED ESTIMATES**		
1956	57	1.9			
1957	58	1.0	1970	*65*	*1.2*
1958	58	-0.4	1971	*66*	*1.3*
1959	58	-0.3	1972	*67*	*1.3*
1960	58	0.7	1973	*67*	*1.2*
1961	58	1.5	1974	*68*	*1.2*
1962	59	1.7	1975	*69*	*1.3*
1963	60	1.5	1976	*70*	*1.3*
1964	61	1.7	1977	*71*	

NOTES: 1950-59 - Based on the adjusted 1946 and 1960 censuses (see below) and reported births, deaths, and net migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, tables B.19, B.20, and C.10).
1960-69 - Based on the adjusted 1960 and inflated 1970 censuses (see below), reported births and deaths for the total country from 1960 to 1966 (UNDY 1974, table 24; and 1975, table 20), estimated births and deaths for the total country for 1967-70 (based on the procedure discussed in note 14-15), and estimated net migration. Estimated net migration is based on the adjusted 1960 and inflated 1970 censuses, registered and estimated births and deaths during the intercensal period, and assumed trends in net migration which take into consideration arrival and departure data during the intercensal period.
1970-77 - Projected based on the 1970 inflated census (see below), estimated births and deaths for the total country for 1970-75 (based on the procedure discussed in note 14-15), and estimated trends in net migration which take into consideration 1971 arrival and departure data (UNDY 1974, table 14).

Date	Census figures	Source
April 9, 1946	Unadjusted: 46,243 Adjusted : 46,340	UNDY 1970, table 7. Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.19.
April 7, 1960	Unadjusted: 56,591 Adjusted : 57,300	UNDY 1970, table 7. Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.20.
April 7, 1970	Unadjusted: 64,000 Inflated : 65,000	Provisional census figure. PVSR January 1978. Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses (see above).

MAJOR SOURCES

University of the West Indies. Census Research Programme. 1964. Estimates of Intercensal Population by Age and Sex and Revised Vital Rates for British Caribbean Countries 1946-1960. Publication No. 8. Kingston, Jamaica.

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_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	100,893
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1975	35
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	1.7
6.	Life expectancy at birth, 1959-61	57
7.	Infant deaths per 1,000 live births, 1975	37
8.	Percent of population under 15 years of age, 1970	50
9.	Median age of mother, 1963	26
10.	Median birth order, 1963	3.7
11.	Percent urban, 1970	17
12.	Percent of labor force in agriculture, 1970	40

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*117,000*
14.	Births per 1,000 population, 1976	*35*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.7*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR October 1977.
5. Based on tbe difference between the unrounded crude birth and death rates (34.5 and 7.2 per 1,000 population, respectively), and an estimated net emigration rate of 10.2 per 1,000 population. Estimated net emigration is based on the 1970 census, 1975 official midyear population (United Nations, 1977), registered births and deaths during the 1970-75 period, and trends in implied migration.
6. Based on official estimates of male and female life expectancy at birth (UNDY 1975, table 16), and an assumed sex ratio at birtb of 1.05.
7. Registered rate as reported in PVSR October 1977.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 6. Tabulations exclude 777 institutionalized persons and 310 tourists.
9-10. Based on registered births as reported in UNDY 1969, table 17; and 1974, table 10.
11. Based on 1970 census data as reported in University of the West Indies, 1973, table 6. Tabulations exclude 777 institutionalized persons and 310 tourists. Urban is defined as the capital city of Castries and the surrounding suburban area.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 777 institutionalized persons and 310 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 calendar-year growth rate (see note 5). Based on unrounded crude birth and death rates and the 1976 growth rate, a net emigration rate of 10 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	79	2.2	1965	94	2.1
1951	81	1.6	1966	96	1.9
1952	82	1.3	1967	98	1.5
1953	83	1.4	1968	99	1.4
1954	84	1.7	1969	101	2.0
1955	86	1.9	1970	103	2.3
1956	87	1.0	1971	105	2.0
1957	88	-0.1	1972	107	2.0
1958	88	-0.7	1973	110	1.7
1959	88	0.0	1974	111	1.7
1960	88	1.0	1975	113	1.7
1961	89	1.3	PROJECTED ESTIMATES		
1962	90	1.4			
1963	91	1.5	1976	*115*	*1.7*
1964	92	1.8	1977	*117*	

NOTES: 1950-59 - Based on the adjusted 1946 and 1960 censuses (see below) and reported births, deaths, and net migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, table C.7).
1960-69 - Based on the adjusted 1960 and inflated 1970 censuses (see below), reported births and deaths (UNDY 1966, table 16; 1974, table 24; 1975, table 20; PVSR April 1977; PVSR October 1977; and United Nations, 1977), and estimated net migration. Estimated net migration is based on the adjusted 1960 and inflated 1970 censuses, registered births and deaths during the intercensal period, and assumed trends which take into consideration the 1971 official midyear population estimate (United Nations, 1977).
1970-75 - Based on official midyear population estimates (United Nations, 1977) inflated at the U. S. Bureau of the Census to correspond to the 1970 inflated census.
1976-77 - Projected assuming a continuation of the 1975 calendar-year growth rate.

Date	Census figures		Source
April 9, 1946	Unadjusted:	70,113	UNDY 1970, table 7.
	Adjusted :	70,860	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.13.
April 7, 1960	Unadjusted:	86,108	UNDY 1970, table 7.
	Adjusted :	87,350	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.14.
April 7, 1970	Unadjusted:	100,893	University of the West Indies, 1973, table A.
	Inflated :	102,000	Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses (see above).

MAJOR SOURCES

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_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	87,305
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1973	35
4.	Deaths per 1,000 population, 1973	11
5.	Annual rate of growth, 1973 (percent)	3.3
6.	Life expectancy at birth, 1959-61	59
7.	Infant deaths per 1,000 live births, 1973	100
8.	Percent of population under 15 years of age, 1970	51
9.	Median age of mother, 1964	25
10.	Median birth order, 1964	4.0
11.	Percent urban, 1960	14
12.	Percent of labor force in agriculture, 1970	30

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*106,000*
14.	Births per 1,000 population, 1976	*35*
15.	Deaths per 1,000 population, 1976	*11*
16.	Annual rate of growth, 1976 (percent)	*3.3*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported in PVSR October 1977. Data are tabulated by year of registration rather than occurrence.
5. Based on the difference between the unrounded crude birth and death rates (35.1 and 10.7 per 1,000 population, respectively), and an estimated net immigration rate of 8.8 per 1,000 population. Estimated net immigration is based on the 1970 census inflated at the U. S. Bureau of the Census (see below) registered births and deaths during the 1970-73 period, and trends in implied migration which take into consideration the 1973 official midyear population estimate (United Nations, 1977) and official arrival and departure data for 1972 and 1973 (UNDY 1974, table 14).
6. Based on officisl estimates of life expectancy at birth by sex (UNDY 1975, table 16), and an assumed sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR October 1977. Data are tabulated by year of registration rather than occurrence.
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 8. Tabulations exclude 630 institutionalized persons and 361 tourists.
9. Based on registered births as reported in UNDY 1974, table 10. Data are tabulated by year of registration rather than occurrence.
10. Based on registered births as reported in UNDY 1969, table 17. Data are tabulated by year of registration rather than occurrence.
11. Based on 1960 census data as reported in UNDY 1970, table 5. Urban is defined as towns having a population of over 1,000 inhabitants.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 630 institutionalized persons and 361 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1973.
16. Projected assuming a continuation of the 1973 calendar-year growth rate (see note 5). Based on unrounded crude birth and death rates and the 1973 growth rate, a net immigration rate of 9 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	66	3.1	1965	85	1.4
1951	69	2.8	1966	86	1.1
1952	71	1.9	1967	87	0.8
1953	72	2.6	1968	88	0.2
1954	74	2.2	1969	88	-0.8
1955	75	1.6	1970	88	-0.1
1956	77	2.0	1971	87	2.3
1957	78	1.3	1972	89	3.3
1958	79	0.7	1973	92	3.3
1959	80	1.5			
			PROJECTED ESTIMATES		
1960	81	0.5			
1961	81	-0.1	1974	*96*	*3.3*
1962	81	1.3	1975	*99*	*3.3*
1963	82	1.6	1976	*102*	*3.3*
1964	84	1.5	1977	*106*	

NOTES: 1950-59 - Based on the adjusted 1946 and 1960 censuses (see below) and reported births, deaths, and net migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, table C.8).
1960-73 - Based on the adjusted 1960 and inflated 1970 censuses (see below), reported births and deaths (UNDY 1966, table 16; 1967, table 17; 1974, table 24; 1975, tables 12 and 20; and PVSR October 1977), and estimated net migration. Estimated net migration is based on the adjusted 1960 and inflated 1970 censuses, registered births and deaths during the 1960-73 period, and assumed trends in implied migration which take into consideration official midyear population estimates for the period 1960-73 (United Nations, 1977) and official arrival and departure data for 1972 and 1973 (UNDY 1974, table 14).
1974-77 - Projected assuming a continuation of the 1973 calendar-year growth rate.

Date	Census figures		Source
April 9, 1946	Unadjusted:	61,647	UNDY 1970, table 7.
	Adjusted :	61,780	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.15.
April 7, 1960	Unadjusted:	79,948	UNDY 1970, table 7.
	Adjusted :	80,400	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.16.
April 7, 1970	Unadjusted:	87,305	University of the West Indies, 1973, table A.
	Inflated :	88,000	Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses (see above).

MAJOR SOURCES

United Nations. Statistical Office. 1977. Personal communication.

University of the West Indies. Census Research Programme. 1964. Estimates of Intercensal Population by Age and Sex and Revised Vital Rates for British Caribbean Countries 1946-1960. Publication No. 8. Kingston, Jamaica.

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_____. 1976. 1970 Population Census of the Commonwealth Caribbean. Vol. 4. Economic Activity, Occupation and Industry. Part 16. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1971	379,607
2.	Adjusted population, census of December 31, 1971	NA
3.	Births per 1,000 population, 1976	30
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976 (percent)	3.0
6.	Life expectancy at birth, 1963	65
7.	Infant deaths per 1,000 live births, 1968	39
8.	Percent of population under 15 years of age, 1971	46
9.	Median age of mother, 1970	25
10.	Median birth order	NA
11.	Percent urban, 1971	66
12.	Percent of labor force in agriculture, 1970	22

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*382,000*
14.	Births per 1,000 population, 1976	30
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	3.0

NOTES:

1. Census figure reported by Algemeen Bureau voor de Statistiek, 1977b.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths for 1976 (Algemeen Bureau voor de Statistiek, 1977c) and the estimated midyear population.
5. Calculated from official end-of-year population estimates for 1975 and 1976 (Algemeen Bureau voor de Statistiek, 1977c). This growth rate implies a net immigration rate of 7.0 per thousand population.
6. Based on estimates of life expectancy by sex reported in UNDY 1975, table 16 and a sex ratio at birth of 1.05.
7. Based on registered births and infant deaths as reported in Lamur, 1973, tables 12 and 39.
8. Based on 1971 census data (Algemeen Bureau voor de Statistiek, 1977b).
9. Based on age-specific fertility rates for women 15 to 44 years of age weighted by the estimated number of women of these ages (Lamur, 1973, tables 16-18).
10. Data not available.
11. Based on preliminary 1971 census data. The area designated as urban covers the districts of Paramaribo and Suriname (Algemeen Bureau voor de Statistiek, 1972, table 2).
12. Estimate reported in FAO Yearbook 1975, table 6.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	208	2.5	1965	337	2.7
1951	213	2.8	1966	346	2.4
1952	219	3.0	1967	354	2.1
1953	226	3.1	1968	362	1.7
1954	233	3.2	1969	368	1.3
1955	240	3.2	1970	373	1.1
1956	248	3.2	1971	377	1.4
1957	257	3.4	1972	382	1.0
1958	265	3.5	1973	386	-0.2
1959	275	3.5	1974	386	-3.0
1960	285	3.4	1975	374	-1.0
1961	294	3.6	1976	371	3.0
1962	305	3.5	PROJECTED ESTIMATES		
1963	316	3.4			
1964	327	2.9	1977	*382*	

NOTES: 1950-71 - Based on the unadjusted censuses of 1950, 1964, and 1971 (see below), and the trend in registered fertility, mortality, and migration since 1950.
1972-76 - Based on the official end-of-year population estimates for 1971-76 (Algemeen Bureau voor de Statistiek, 1977c).
1977 - Based on the official estimate of the 1976 end-of-year population (Algemeen Bureau voor de Statistiek, 1977c), assuming a continuation of the 1976 calendar-year growth rate.

Date	Census figures	Source
October 31, 1950	Unadjusted: 209,681	UNDY 1970, table 6. Includes an estimated 26,000 tribal population.
March 31, 1964	Unadjusted: 324,211	UNDY 1970, table 6.
December 31, 1971	Unadjusted: 379,607	Algemeen Bureau voor de Statistiek, 1977b.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of April 7, 1970	940,719
2.	Adjusted population, census of April 7, 1970	NA
3.	Births per 1,000 population, 1976	28
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	0.2
6.	Life expectancy at birth, 1975	67
7.	Infant deaths per 1,000 live births, 1976	31
8.	Percent of population under 15 years of age, 1970	42
9.	Median age of mother, 1975	25
10.	Median birth order, 1975	2.3
11.	Percent urban, 1970	29
12.	Percent of labor force in agriculture, 1975	16

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*921,000*
14.	Births per 1,000 population, 1976	28
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	0.2

NOTES:

1. Final census figure (University of the West Indies, 1973, table A).
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported in PVSR July 1977.
5. Based on the difference between the unrounded crude birth and death rates (28.2 and 7.9 per 1,000 population, respectively), and an estimated net emigration rate of 17.8 per 1,000 population. Estimated net emigration is based on official provisional arrival and departure data for 1975 (United Nations, 1977), inflated at the U. S. Bureau of the Census and held constant for 1976. The arrival and departure data were inflated by assuming that the ratio of estimated net migration (based on the 1960 and 1970 censuses and registered births and deaths for the intercensal period) to reported net migration during the intercensal period remained constant through 1975.
6. Based on official estimates of male and female life expectancy at birth (Central Statistical Office, 1978a), and an assumed sex ratio at birth of 1.05.
7. Provisional registered rate as reported in PVSR July 1977.
8. Based on census data as reported in University of the West Indies, 1973, table 2. Tabulations exclude 7,435 institutionalized persons and 2,213 tourists.
9-10. Based on registered births as reported in Central Statistical Office, 1978b, table 13.
11. Based on census data as reported by Central Statistical Office, 1978a. Urban is defined as the cities of Port of Spain, San Fernando, and Arima, and the wards of Diego Martin and St. Ann's.
12. Based on labor force sample survey data as reported by Central Statistical Office, 1978a.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	632	2.5	1965	975	1.3
1951	648	2.2	1966	987	0.2
1952	663	2.4	1967	990	-0.4
1953	679	2.9	1968	985	-1.6
1954	699	3.2	1969	969	-3.0
1955	721	3.0	1970	940	-1.8
1956	743	2.8	1971	924	-0.0
1957	764	3.0	1972	924	-0.4
1958	788	3.2	1973	920	-0.5
1959	814	3.1	1974	916	0.1
1960	839	3.0	1975	917	0.2
1961	865	3.5	1976	919	0.2
1962	896	3.7	PROJECTED ESTIMATES		
1963	930	2.8			
1964	957	1.9	1977	*921*	

NOTES: 1950-59 - Based on the adjusted 1946 and 1960 censuses (see below) and reported births, deaths, and migrants from 1950 to April 7, 1960 (University of the West Indies, 1964, tables B.3, B.4, and C.2).
1960-76 - Based on the adjusted 1960 and inflated 1970 censuses (see below), reported births and deaths (Central Statistical Office, 1977, table 1; PVSR April 1977; and PVSR July 1977), and reported arrival and departure data (Central Statistical Office, 1977, table 3; and United Nations, 1977) inflated at the U. S. Bureau of the Census (see note 5 for inflation procedure).
1977 - Projected assuming a continuation of the 1976 calendar-year growth rate (see note 5).

Date	Census figures		Source
April 9, 1946	Unadjusted:	557,970	UNDY 1970, table 7.
	Adjusted :	563,000	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.3.
April 7, 1960	Unadjusted:	827,957	UNDY 1970, table 7.
	Adjusted :	834,350	Adjusted for net underenumeration of the population under 5 years of age. University of the West Indies, 1964, table B.4.
April 7, 1970	Unadjusted:	940,719	University of the West Indies, 1973, table A.
	Inflated :	948,000	Inflated at the U. S. Bureau of the Census using the ratio of the 1960 reported to adjusted censuses.

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BENCHMARK DATA

1.	Enumerated population, census of October 25, 1970	5,607
2.	Adjusted population, census of October 25, 1970	NA
3.	Births per 1,000 population, 1975	26
4.	Deaths per 1,000 population, 1975	9
5.	Annual rate of growth, 1975 (percent)	1.9
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1970-75	43
8.	Percent of population under 15 years of age, 1970	47
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1970	41
12.	Percent of labor force in agriculture, 1970	16

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,300*
14.	Births per 1,000 population, 1976	*26*
15.	Deaths per 1,000 population, 1976	*9*
16.	Annual rate of growth, 1976 (percent)	*1.9*

NOTES:

1. Final census figure as reported in University of the West Indies, 1973, table A.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR October 1977. Data are tabulated by year of registration rather than occurrence.
5. Based on the difference between the unrounded crude birth and death rates (26.2 and 8.9 per 1,000 population, respectively), and an estimated net immigration rate of 2.2 per 1,000 population. Estimated net immigration is based on the 1943, 1954, 1960, and 1970 censuses, registered births and deaths for the three intercensal periods, and assumed trends in implied net migration which takes into consideration the official midyear population estimate for 1975 (United Nations, 1977).
6. Data not available.
7. Based on an average of 1970, 1971, 1973, and 1975 registered infant deaths and live births (UNDY 1974, table 20; 1975, table 25; and PVSR October 1977).
8. Based on 1970 census data as reported in University of the West Indies, 1973, table 15. Tabulations exclude 26 institutionalized persons and 23 tourists.
9-10. Data not available.
11. Based on 1970 census data as reported in University of the West Indies, 1973, table 15. Tabulations exclude 26 institutionalized persons and 23 tourists. Urban is defined as the capital city of Grand Turk.
12. Based on 1970 census data as reported in University of the West Indies, 1976, table 2. Tabulations exclude 26 institutionalized persons and 23 tourists.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 calendar-year growth rate (see note 5). Based on the unrounded crude birth and death rates and the 1976 growth rate, a net immigration rate of 2 per 1,000 population is implied.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5.0	-0.3	1965	5.8	-1.4
1951	5.0	0.2	1966	5.7	-0.8
1952	5.0	0.1	1967	5.6	-0.5
1953	5.0	0.7	1968	5.6	-0.2
1954	5.1	1.9	1969	5.6	0.3
1955	5.2	2.1	1970	5.6	0.4
1956	5.3	2.1	1971	5.6	0.4
1957	5.4	2.3	1972	5.7	2.4
1958	5.5	2.1	1973	5.8	2.5
1959	5.6	1.8	1974	5.9	1.9
1960	5.7	1.3	1975	6.1	1.9
1961	5.8	0.7	**PROJECTED ESTIMATES**		
1962	5.8	0.3			
1963	5.9	-0.3	1976	*6.2*	*1.9*
1964	5.8	-1.3	1977	*6.3*	

NOTES: 1950-59 - Based on the 1943, 1954, and 1960 de facto censuses (see below), reported births and deaths (UNDY 1954, tables 8 and 28; 1965, table 11; 1966, table 16; 1969, table 11; 1975, table 20; and United Nations, 1977), and estimated net migration. Estimated net migration is based on the 1943, 1954, 1960 and 1970 de facto censuses, registered births and deaths for the three intercensal periods, and assumed trends in implied net migration.
1960-75 - Based on the 1960 and 1970 de facto censuses (see below), official midyear population estimates (United Nations, 1977) adjusted at the U. S. Bureau of the Census to a de facto series, reported births and deaths (UNDY 1966, table 16; 1967, table 17; 1974, table 24; 1975, tables 12 and 20; PVSR October 1977; and United Nations, 1977), and estimated net migration. Estimated net migration is based on the 1960 and 1970 de facto censuses, registered births and deaths during the intercensal period, and assumed trends in implied net migration which take into consideration the official midyear population estimates for 1972-75.
1976-77 - Projected assuming a continuation of the 1975 calendar-year growth rate.

Date	Census figures		Source
January 4, 1943	Unadjusted:	6,138	De jure population. UNDY 1970, table 7.
	Inflated :	6,200	De facto population. Inflated at the U. S. Bureau of the Census using the ratio of the 1960 de facto to de jure censuses (see below).
June 4, 1954	Unadjusted:	5,052	De facto population. UNDY 1970, table 7.
April 7, 1960	Unadjusted:	5,668	De jure population. UNDY 1970, table 7.
	Unadjusted:	5,716	De facto population. UNDY 1970, table 7.
April 7, 1970	Unadjusted:	5,607	De facto population. University of the West Indies, 1973, table A.

MAJOR SOURCES

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BENCHMARK DATA

1.	Enumerated population, census of May 21, 1975	2,782,000
2.	Adjusted population, census of May 21, 1975	2,842,000
3.	Births per 1,000 population, 1974	21
4.	Deaths per 1,000 population, 1974	10
5.	Annual rate of growth, 1974 (percent)	0.1
6.	Life expectancy at birth, 1975	69
7.	Infant deaths per 1,000 live births, 1974	48
8.	Percent of population under 15 years of age, 1975	27
9.	Median age of mother, 1973	26
10.	Median birth order	NA
11.	Percent urban, 1975	83
12.	Percent of labor force in agriculture, 1975	18

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,876,000*
14.	Births per 1,000 population, 1976	*20-21*
15.	Deaths per 1,000 population, 1976	*10*
16.	Annual rate of growth, 1976 (percent)	*0.4-0.5*

NOTES:

1. Preliminary census figure as reported in Dirección General de Estadística y Censos, 1977, table CG-01. This figure is a weighted sample population.
2. Estimate for the census date based on an adjusted midyear population for 1975 (United Nations, 1977, table 10) and an estimated midyear 1974-75 growth rate (see Midyear Population Estimates), which implies 2.1 percent net underenumeration.

3-4. Based on registered births and deaths as reported in PVSR July 1977 and the estimated 1974 midyear population (see Midyear Population Estimates).

5. Difference between unrounded crude birth and death rates and a net emigration rate of 9.9 per 1,000 population. The net emigration rate is based on United Nations estimates (1977, table 7) which were derived using the 1963 census, the 1975 census and the results from the 1976 Survey of International Emigration in Uruguay (Dirección General de Estadística y Censos, 1976, p. 18).
6. Estimate derived using deaths for 1972-74, and 1975 census data by age and sex, as reported in United Nations (1977, p. 5).
7. Based on registered births and infant deaths as reported in PVSR July 1977.
8. Based on a weighted sample population from the 1975 census (Dirección General de Estadística y Censos, 1977, table CG-01).
9. Based on a 10-percent sample of registered births as reported in UNDY 1975, table 23.
10. Data not available.

11-12. Based on a weighted sample population from the 1975 census (Dirección General de Estadística y Censos, 1977, tables CG-01 and EC-04).

13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumptions of fertility and mortality as in the United Nations projections (1977, tables 4 and 6).

16. Projected range of variation based on selected combinations of unrounded crude birth, death, and net emigration rates (19.9, 10.0, and 6.1 per 1,000 population and 21.0, 10.1, and 6.1 per 1,000 population, respectively). The net emigration rate is based on projected estimates by the United Nations (1977, table 7) which assumed that emigration would gradually decline between the period 1970 to 1975 and the period 1995 to 2000, when it would return to the same level as during the 1960 to 1965 period (United Nations, 1977, p. 17).

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,194	1.3	1965	2,693	1.0
1951	2,223	1.3	1966	2,721	1.0
1952	2,253	1.4	1967	2,749	1.0
1953	2,284	1.4	1968	2,777	0.9
1954	2,317	1.6	1969	2,802	0.9
1955	2,353	1.5	1970	2,824	0.1
1956	2,389	1.5	1971	2,826	0.1
1957	2,425	1.5	1972	2,830	0.2
1958	2,460	1.4	1973	2,835	0.1
1959	2,495	1.4	1974	2,839	0.1
1960	2,531	1.3	PROJECTED ESTIMATES		
1961	2,564	1.3			
1962	2,598	1.3	1975	*2,842*	*0.6*
1963	2,632	1.2	1976	*2,859*	*0.6*
1964	2,664	1.1	1977	*2,876*	

NOTES: 1950-75 - Based on midyear population estimates for 1950, 1955, 1960, 1965, 1970, and 1975 derived from the results of the 1963 and 1975 adjusted censuses (United Nations, 1977, pp. 2-3 and table 10), adjusted births and deaths, and estimated migration (United Nations, 1977, table 7). 1976-77 - Based on the adjusted 1975 midyear population and fertility, mortality and migration as projected by the United Nations (1977, tables 7 and 9).

Date	Census figures		Source
October 16, 1963	Unadjusted:	2,595,510	UNDY 1970, table 7.
	Adjusted :	2,641,000	Implied by estimated 1963 midyear population (United Nations, 1977, table 10) and an estimated midyear 1963-64 growth rate (see Midyear Population Estimates).
May 21, 1975	Unadjusted:	2,782,000	Dirección General de Estadística y Censos, 1977, table CG-01.
	Adjusted :	2,842,000	Implied by adjusted 1975 midyear population (United Nations, 1977, table 10) and an estimated midyear 1974-75 growth rate (see Midyear Population Estimates).

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BENCHMARK DATA

1.	Enumerated population, census of November 2, 1971	10,721,522
2.	Adjusted population, census of November 2, 1971	11,234,000
3.	Births per 1,000 population, 1976	36
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1976 (percent)	3.3
6.	Life expectancy at birth, 1965-70	63
7.	Infant deaths per 1,000 live births, 1965-70	45
8.	Percent of population under 15 years of age, 1971	45
9.	Median age of mother, 1974	25
10.	Median birth order, 1974	2.8
11.	Percent urban, 1971	73
12.	Percent of labor force in agriculture, 1971	24

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*13,598,000*
14.	Births per 1,000 population, 1976	36
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	3.3

NOTES:

1. Census figure as reported in Dirección General de Estadística y Censos Nacionales, 1974, table 1.
2. Estimate for the census date based on an estimated midyear population for 1971 and an estimated 1971-72 growth rate (see Midyear Population Estimates), implying 4.6 percent net underenumeration.
3. Calculated from registered births (PVSR January 1978) adjusted for 4 percent underregistration at the U. S. Bureau of the Census, and the estimated 1976 midyear population (see Midyear Population Estimates). The adjustment for births is based on a study by Picouet (1977) of registered births for 1957-75 assuming the same underregistration in 1976 as was estimated for 1975.
4. Calculated from registered deaths (PVSR January 1978) adjusted for 9 percent underregistration at the U. S. Bureau of the Census, and the estimated 1976 midyear population (see Midyear Population Estimates). The adjustment for deaths is based on the trend in underregistration estimated by comparing registered deaths for 1960-75 with CELADE's estimated deaths for these years (United Nations, 1978b).
5. Difference between unrounded crude birth and death rates and an estimated net immigration rate of 3.5 per 1,000 estimated at the U. S. Bureau of the Census. Net immigration was estimated based on a study of emigration from Colombia to Venezuela during 1963-73 (Colombia, 1977).

6-7. Calculated at the U. S. Bureau of the Census based on 1965-70 survival rates estimated by CELADE and a sex ratio at birth of 1.05. The survival rates were derived using the Brass logit technique and 1950, 1961, and 1971 census data (United Nations, 1978a, p. 2 and United Nations, 1978b).

8. Based on unadjusted 1971 census data as reported in Dirección General de Estadística y Censos Nacionales, 1974, table 3.

9-10. Based on incomplete registration of births as reported in Dirección General de Estadística y Censos Nacionales, 1977, tables X-16 and X-23.

11-12. Based on unadjusted 1971 census data as reported in Dirección General de Estadística y Censos Nacionales, 1974, table 4, p. 9 and table 9, p. 58.

13. See notes for Midyear Population Estimates.

14-15. See notes 3 and 4.

16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	5,145	3.2	1965	9,119	3.3
1951	5,312	3.2	1966	9,422	3.2
1952	5,485	3.2	1967	9,728	3.2
1953	5,663	3.3	1968	10,045	3.1
1954	5,853	4.3	1969	10,361	3.3
1955	6,110	5.2	1970	10,709	3.6
1956	6,439	4.7	PROJECTED ESTIMATES		
1957	6,749	4.5			
1958	7,060	4.0	1971	*11,101*	*3.5*
1959	7,348	3.8	1972	*11,497*	*3.4*
1960	7,632	3.7	1973	*11,891*	*3.4*
1961	7,920	3.6	1974	*12,299*	*3.4*
1962	8,210	3.6	1975	*12,722*	*3.3*
1963	8,511	3.5	1976	*13,153*	*3.3*
1964	8,814	3.4	1977	*13,598*	

NOTES: 1950-70 - Based on estimated midyear populations for every fifth year, 1950-70 (United Nations, 1978b), and the estimated trend in fertility, mortality, and migration.
1971-76 - Based on 1970 estimated midyear population, adjusted births and deaths, and estimated net immigration.
1977 - Based on 1976 estimated midyear population and an assumed continuation of the 1975-76 growth rate.

Date	Census figures	Source
November 26, 1950	Unadjusted: 5,034,838 Adjusted : 5,212,000	UNDY 1970, table 7. Estimated at the U. S. Bureau of the Census based on midyear population for 1950 estimated by CELADE and an estimated 1950-51 growth rate (see Midyear Population Estimates), which implies 3.4 percent net underenumeration.
February 26, 1961	Unadjusted: 7,523,999 Adjusted : 7,820,000	UNDY 1970, table 7. Estimated at the U. S. Bureau of the Census based on midyear population for 1961 estimated by CELADE and an estimated 1960-61 growth rate (see Midyear Population Estimates), which implies 3.8 percent net underenumeration.
November 2, 1971	Unadjusted: 10,721,522 Adjusted : 11,234,000	Dirección General de Estadística y Censos Nacionales, 1974, table 1. Estimated at the U. S. Bureau of the Census based on the projected midyear population for 1971 and an estimated 1971-72 growth rate (see Midyear Population Estimates), which implies 4.6 percent net underenumeration.

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BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	62,468
2.	Adjusted population, census of April 1, 1970	NA
3.	Births per 1,000 population, 1976	27
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1975-76 (percent)	3.9
6.	Life expectancy at birth, 1970	68
7.	Infant deaths per 1,000 live births, 1976	25
8.	Percent of population under 15 years of age, 1970	36
9.	Median age of mother, 1973	25
10.	Median birth order, 1973	2.4
11.	Percent urban, 1970	24
12.	Percent of labor force in agriculture, 1970	1

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*99,000*
14.	Births per 1,000 population, 1976	27
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	*3.9*

NOTES:

1. Final census figure as reported in U. S. Bureau of the Census, 1971, table 1. Population is de jure but includes armed forces stationed in the area.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on preliminary registered births and deaths as reported in PVSR January 1978. Data refer to the resident and nonresident population.
5. Based on the 1975 and 1976 official midyear populations (U. S. Bureau of the Census, forthcoming). Assuming that the 1975-76 growth rate remains constant through calendar-year 1976, a net immigration rate of 18.1 per 1,000 population is implied by the difference between the unrounded rate of natural increase (21.3 per 1,000 population) and the unrounded 1975-76 growth rate (39.4 per 1,000 population).
6. Derived from a life table for both sexes estimated at the U. S. Bureau of the Census based on registered deaths by broad age groups (U. S. National Center for Health Statistics, 1974, table 8-5). Data refer to the resident population.
7. Preliminary rate as reported in PVSR January 1978. Data refer to the resident and nonresident population.
8. Based on 1970 census data as reported in U. S. Bureau of the Census, 1972, table 5.
9-10. Based on data as reported in U. S. National Center for Health Statistics, 1977, table 3-3. Data refer to the resident population.
11-12. Based on 1970 census data as reported in U. S. Bureau of the Census, 1972, tables 5 and 14.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming a continuation of the midyear 1975-76 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	27	2.9	1965	44	6.0
1951	28	0.7	1966	46	6.1
1952	28	-3.7	1967	49	12.6
1953	27	1.1	1968	56	7.9
1954	27	1.5	1969	60	5.2
1955	28	2.9	1970	63	6.7
1956	28	3.5	1971	68	8.2
1957	29	2.0	1972	74	10.2
1958	30	3.3	1973	82	5.9
1959	31	4.7	1974	86	5.4
1960	32	5.4	1975	91	3.9
1961	34	2.0	1976	95	3.9
1962	35	12.9			
1963	40	2.5	PROJECTED ESTIMATES		
1964	41	6.4	1977	99	

NOTES: 1950-76 - Official midyear population estimates based on the 1950, 1960, and 1970 censuses (see below) as reported in U. S. Bureau of the Census, 1966, 1975, and forthcoming.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures	Source
April 1, 1950	Unadjusted: 26,665	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971, table 1.
April 1, 1960	Unadjusted: 32,099	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971, table 1.
April 1, 1970	Unadjusted: 62,468	Population is de jure but includes armed forces stationed in the area. U. S. Bureau of the Census, 1971, table 1.

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COUNTRIES OF NORTHERN AMERICA—Ranked by Population Size

Population Growth In Northern America, Europe, and Soviet Union: 1950 to 1977

The more developed regions of Northern America, Europe and the Soviet Union have consistently exhibited the lowest rates of growth among the regions of the world throughout the 1950-77 period. Characterized by low fertility and low mortality, the growth rate of this combined area has decreased continuously from 1.3 percent in 1955-60 to 0.6 percent in the 1975-77 period. Thus the share of world population attributable to the continants of North America and Europe, including the Soviet Union, has declined from 29 percent in 1950 to 23 percent in 1977. The area has consistently represented approximately 85 percent of the world's more developed populetion throughout the 1950-77 period. There is evidence that some countries within this area have experienced en increase in mortality during the recent past, caused by an increasingly larger number of persons in the older age groups. The area could, therefore, continue to exhibit reductions in growth in the near future without further declines in fertility.

The highest rates of growth throughout the 1950-77 period are generally found in Northern America (dominated by the United States, the fourth largest country of the world) and the Soviet Union, the third largest country in the world. The population of these two areas together have roughly equaled the population of Europe throughout the 1950-77 period. The rates of growth for both Northern America and the Soviet Union have generally declined, from levels of 1.7-1.8 percent in 1950-55 to less than 1 percent in 1975-77.

The subregions of Europe have experienced a variety of patterns in population growth during the 1950-77 period, although rates have been consistently below 1 percent throughout the period except in Western Europe between 1955 and 1964. Eastern and Southern Europe currently exhibit the highest rates of growth, and both have experienced an increase in growth rates in the 1970's. Eastern Europe includes the Germen Democretic Republic, whose population was reported to be decreasing at en ennual rate of 0.2 percent in 1976.

Northern and Western Europe have both experienced e decline in growth rates since the 1960-65 period. In the case of Western Europe, estimates for the 1975-77 period indicate that population growth hes ceased, while Northern Europe's population is growing at a rate of only 0.1 percent. A major contributing factor to the overall low levels of growth for these two subregions is the negative growth rete in 1976 reported for the Federal Republic of Germany, Luxembourg, and Switzerland in Western Europe, and the zero growth rate reported for the United Kingdom in Northern Europe.

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COUNTRIES OF EUROPE—Ranked by Population Size (Including Soviet Union)

Countries not shown	Rank
Andorra	32
Channel Islands	29
Gibraltar	33
Isle of Man	30
Liechtenstein	35
Malta	27
Monaco	34
San Marino	36

Table D-1 Population of Northern America, Europe, and the Soviet Union, 1977, and Vital Rates, 1976, by Subregion

Subregion	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
NORTHERN AMERICA, EUROPE, AND SOVIET UNION	977,354	16	10	0.6
Northern America	240,258	15	9	0.8
Eastern Europe	107,613	18	11	0.7
Northern Europe	81,734	13	12	0.1
Southern Europe	136,457	16	9	0.8
Western Europe	152,392	12	11	0.0
Soviet Union	258,900	18	9	0.9

Table D-2 Population of Northern America, Europe, and the Soviet Union and Average Annual Rates of Growth, by Subregion: 1950 to 1977

Subregion	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
NORTHERN AMERICA, EUROPE, AND SOVIET UNION	977,354	964,975	928,525	889,204	838,201	785,989	738,652
Northern America	240,258	236,409	226,308	214,075	198,661	181,740	166,075
Eastern Europe	107,613	106,181	102,996	99,809	96,527	92,855	88,500
Northern Europe	81,734	81,567	80,347	78,429	75,831	73,830	72,477
Southern Europe	136,457	134,060	127,855	123,246	118,359	113,729	109,000
Western Europe	152,392	152,365	148,262	142,709	134,494	127,676	122,525
Soviet Union	258,900	254,393	242,757	230,936	214,329	196,159	180,075

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
NORTHERN AMERICA, EUROPE, AND SOVIET UNION	0.6	0.8	0.9	1.2	1.3	1.2
Northern America	0.8	0.9	1.1	1.5	1.8	1.8
Eastern Europe	0.7	0.6	0.6	0.7	0.8	1.0
Northern Europe	0.1	0.3	0.5	0.7	0.5	0.4
Southern Europe	0.9	0.9	0.7	0.8	0.8	0.8
Western Europe	0.0	0.5	0.8	1.2	1.0	0.8
Soviet Union	0.9	0.9	1.0	1.5	1.8	1.7

Note: For a list of countries comprising each subregion, see Composition of Subregions, p. 11.

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BENCHMARK DATA

1.	Enumerated population, census of October 29, 1970	52,976
2.	Adjusted population, census of October 29, 1970	NA
3.	Births per 1,000 population, 1974	15
4.	Deaths per 1,000 population, 1974	6
5.	Annual rate of growth, 1974 (percent)	1.5
6.	Life expectancy at birth, 1965-66	69
7.	Infant deaths per 1,000 live births, 1974	16
8.	Percent of population under 15 years of age, 1970	30
9.	Median age of mother, 1965	26
10.	Median birth order, 1965	2.1
11.	Percent urban, 1970	100
12.	Percent of labor force in agriculture, 1970	2

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*62,000*
14.	Births per 1,000 population, 1976	*14-15*
15.	Deaths per 1,000 population, 1976	*5-6*
16.	Annual rate of growth, 1976 (percent)	*1.5*

NOTES:

1. Final census figure (Census Committee, 1973, table 1). Figure refers to the civilian population. Excluded are 2,994 Armed Forces and their dependents.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Estimates based on registered vital data (PVSR April 1977) and midyear population estimated at the U. S. Bureau of the Census (see Midyear Population Estimates).
5. Difference between unrounded crude birth and death rates and a net immigration rate of 5.8 per 1,000 population estimated at the U. S. Bureau of the Census.
6. Official estimate as reported in UNDY 1975, table 16.
7. Registered rate as reported in PVSR April 1977.
8. Based on 1970 census data as reported in UNDY 1975, table 7.
9-10. Based on registered births as reported in UNDY 1969, table 17.
11. Based on 1970 census data as reported in UNDY 1975, table 6.
12. Based on 1970 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1974, considering past trends of registered vital rates.
16. Projected assuming no significant change in the growth rate since 1974. A net immigration rate ranging from 5.3 to 7.2 per 1,000 population is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	39	1.3	1965	50	2.1
1951	39	1.2	1966	51	1.9
1952	40	1.3	1967	52	1.8
1953	40	1.3	1968	53	1.7
1954	41	1.3	1969	54	1.8
1955	41	1.3	1970	55	1.9
1956	42	1.4	1971	56	1.8
1957	43	1.2	1972	57	1.6
1958	43	1.3	1973	58	1.5
1959	44	1.6	1974	59	1.5
1960	44	2.2	PROJECTED ESTIMATES		
1961	45	2.6			
1962	47	2.6	1975	*60*	*1.5*
1963	48	2.5	1976	*61*	*1.5*
1964	49	2.3	1977	*62*	

NOTES: 1950-74 - Based on the inflated 1950 and 1970 censuses and the adjusted 1960 census (see below); registered births and deaths for each year (Statistical Office, 1974, tables 2 and 3, and PVSR April 1977) and estimated international migration.
1975-77 - Projected based on the inflated 1970 census and assumed trends in vital rates and migration since 1974.

Date	Census figures		Source
October 22, 1950	Unadjusted:	37,403	UNDY 1970, table 7.
	Inflated :	39,049	Inflated at the U. S. Bureau of the Census for the same level of underenumeration as estimated for the 1960 census.
October 23, 1960	Unadjusted:	42,640	UNDY 1970, table 7.
	Adjusted :	44,516	Adjusted using "adjustment for underenumeration estimated at 4.4 percent" as reported in UNDY 1970, table 7.
October 29, 1970	Unadjusted:	52,976	Census Committee, 1973, table 1.
	Inflated :	55,307	Inflated at the U. S. Bureau of the Census for the same level of underenumeration as estimated for the 1960 census.

MAJOR SOURCES

Census Committee. 1973. Report of the Population Census 1970, Bermuda Census '70. [Hamilton].

Statistical Office. Finance Department. 1974. Bermuda Digest of Statistics. No. 2. Hamilton.

University of the West Indies. Census Research Programme. 1973. 1970 Population Census of the Commonwealth Caribbean. Vol. 3. Kingston, Jamaica.

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BENCHMARK DATA

1.	Enumerated population, census of June 1, 1976	22,992,604
2.	Adjusted population, census of June 1, 1976	NA
3.	Births per 1,000 population, 1976	16
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976 (percent)	1.3
6.	Life expectancy at birth, 1971	73
7.	Infant deaths per 1,000 live births, 1974	15
8.	Percent of population under 15 years of age, 1975	26
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	1.7
11.	Percent urban, 1971	76
12.	Percent of labor force in agriculture, 1976	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*23,323,000*
14.	Births per 1,000 population, 1976	16
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	1.3

NOTES:

1. Final census figure as reported in Statistics Canada, 1977d, table 1.
2. The 1976 census has not been evaluated for possible coverage error. A post enumeration survey was taken but results are not yet available.
3-4. Calculated from estimated vital data as reported in Statistics Canada, 1977c, pp. 14-16.
5. Calculated from official estimates of the January 1 population for 1976 and 1977 as reported in Statistics Canada, 1977b, p. 24. The estimated growth rate exceeds the rate of natural increase due to a net immigration rate of 5 per 1,000 population.
6. Calculated from official estimates of life expectancy by sex as reported in Statistics Canada, 1975, table 4.47.
7. Reported in Statistics Canada, 1976b, table 16.
8. Calculated from official estimates of population by age and sex as reported in Statistics Canada, 1976a, p. 2.
9-10. Calculated from registered births as reported in Statistics Canada, 1976b, table 7. Excludes Newfoundland.
11. Reported in Statistics Canada, 1975, table 4.11.
12. Reported in OECD, 1977, p. 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	13,737	2.3	1965	19,678	1.9
1951	14,050	3.1	1966	20,048	1.8
1952	14,496	2.7	1967	20,412	1.5
1953	14,886	2.9	1968	20,729	1.4
1954	15,330	2.6	1969	21,028	1.4
1955	15,736	2.4	1970	21,324	1.3
1956	16,123	3.4	1971	21,593	1.1
1957	16,677	2.6	1972	21,834	1.2
1958	17,120	2.3	1973	22,093	1.4
1959	17,522	2.2	1974	22,413	1.4
1960	17,909	2.0	1975	22,734	1.3
1961	18,269	1.9	1976	23,025	1.3
1962	18,615	1.9	**PROJECTED ESTIMATES**		
1963	18,965	1.9			
1964	19,325	1.8	1977	*23,323*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures		Source
June 1, 1951	Unadjusted:	14,009,429	Statistics Canada, 1975, table 4.4.
June 1, 1956	Unadjusted:	16,080,791	Statistics Canada, 1975, table 4.4.
June 1, 1961	Unadjusted:	18,238,247	Statistics Canada, 1975, table 4.4.
June 1, 1966	Unadjusted:	20,014,880	Statistics Canada, 1975, table 4.4.
June 1, 1971	Unadjusted:	21,568,311	Statistics Canada, 1975, table 4.4.
June 1, 1976	Unadjusted:	22,992,604	Statistics Canada, 1977d, table 1.

MAJOR SOURCES

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

Statistics Canada. 1975. Canada Year Book 1975. Ottawa.

_____. 1976a. Population of Canada and the Provinces by Sex and Age Group, Estimated as of June 1, 1975. Ottawa.

_____. 1976b. Vital Statistics. Preliminary Annual Report, 1974. Ottawa.

_____. 1977a. Population: Preliminary Counts 1976 Census of Canada. Ottawa.

_____. 1977b. Canadian Statistical Review. No. 7. Ottawa.

_____. 1977c. Canadian Statistical Review. No. 11. Ottawa.

_____. 1977d. 1976 Census of Canada. Vol. 1, Population: Geographic Distributions. Ottawa.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	46,531
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population, 1975	18
4.	Deaths per 1,000 population, 1975	6
5.	Annual rate of growth, 1975 (percent)	0.3
6.	Life expectancy at birth, 1971-75	63
7.	Infant deaths per 1,000 live births, 1975	39
8.	Percent of population under 15 years of age, 1976	36
9.	Median age of mother, 1975	24
10.	Median birth order	NA
11.	Percent urban, 1976	75
12.	Percent of labor force in agriculture, 1970	19

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*50,000*
14.	Births per 1,000 population, 1976	*18*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*0.3*

NOTES:

1. Final census figure as reported in Danmarks Statistik, 1977a, table 405. Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in Danmarks Statistik, 1977a, table 409.
5. Calculated from official population estimates for the beginning and end of 1975 reported in Danmarks Statistik, 1977a, table 405. The growth rate is less than the rate of natural increase due to a net emigration rate of 8 per 1,000 population. Migration data are reported in Danmarks Statistik, 1977c, table 92; and Nordic Statistical Secretariat, 1977, table 21.
6. Calculated from official estimates of life expectancy by sex reported in Danmarks Statistik, 1977c, table 95.
7. Calculated from data reported in Danmarks Statistik, 1977c, tables 93 and 94.
8. Calculated from an age distribution for January 1, 1976, reported in Danmarks Statistik, 1977a, table 406.
9. Based on registered births as reported in Danmarks Statistik, 1977c, table 93.
10 Data not available.
11. Based on data reported in Danmarks Statistik, 1977b, table 96.
12. Based on 1970 census data reported in Danmarks Statistik, 1977b, p. 95.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the growth rate since 1975.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	23	2.4	1965	39	4.1
1951	24	2.3	1966	41	5.0
1952	24	2.3	1967	43	4.0
1953	25	2.8	1968	45	2.8
1954	26	3.4	1969	46	1.0
1955	27	3.9	1970	46	1.7
1956	28	4.3	1971	47	2.1
1957	29	4.0	1972	48	1.6
1958	30	3.8	1973	49	0.9
1959	31	3.8	1974	49	0.2
1960	32	3.7	1975	50	0.3
1961	34	3.5	PROJECTED ESTIMATES		
1962	35	7.6			
1963	38	4.5	1976	*50*	*0.3*
1964	39	-0.5	1977	*50*	

NOTES: 1950-75 - Based on official end-of-year estimates as reported in Statistisk Årbog, annual volumes 1951 through 1977.
1976-77 - Projected assuming a continuation of the 1975 growth rate.

Date	Census figures	Source
December 31, 1951	Unadjusted: 24,118	UNDY 1970, table 6.
December 31, 1955	Unadjusted: 26,933	UNDY 1970, table 6.
December 31, 1960	Unadjusted: 33,140	UNDY 1970, table 6.
December 31, 1965	Unadjusted: 39,600	Danmarks Statistik, 1977a, table 405.
December 31, 1970	Unadjusted: 46,531	Danmarks Statistik, 1977a, table 405.

MAJOR SOURCES

Danmarks Statistik. 1977a. Statistisk Årbog 1977. Copenhagen.

_____. 1977b. Statistisk tiårs oversigt 1977. Copenhagen.

_____. 1977c. Befolkningens bevaegelser 1975. Copenhagen.

Nordic Statistical Secretariat. 1977. Yearbook of Nordic Statistics 1976. Stockholm.

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BENCHMARK DATA

1.	Enumerated population, census of February 18, 1974	5,840
2.	Adjusted population, census of February 18, 1974	NA
3.	Births per 1,000 population, 1974	17
4.	Deaths per 1,000 population, 1974	9
5.	Annual rate of growth, 1967-74 (percent)	1.8
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1967	32
9.	Median age of mother, 1969	25
10.	Median birth order, 1969	2.3
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1967	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,200*
14.	Births per 1,000 population, 1976	*17*
15.	Deaths per 1,000 population, 1976	*9*
16.	Annual rate of growth, 1976 (percent)	*1.8*

NOTES:

1. Final census figure as reported in PVSR April 1977.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR April 1977. Data exclude live-born infants dying before registration of birth.
5. Intercensal growth rate based on unadjusted census figures.
6. Data not available.
7. Data not available. Although data for births and total deaths are classified as complete, infant death registration is incomplete.
8. Based on 1967 census data as reported in UNDY 1975, table 7.
9-10. Based on registered births by age of mother as reported in UNDY 1975, table 25.
11. Data not available.
12. Based on 1967 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1974.
16. Projected assuming no significant change in the 1967-74 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4.6	0.3	1965	5.1	0.9
1951	4.6	0.3	1966	5.1	1.3
1952	4.6	0.4	1967	5.2	1.8
1953	4.6	0.5	1968	5.3	1.8
1954	4.7	0.6	1969	5.4	1.8
1955	4.7	0.8	1970	5.5	1.8
1956	4.7	1.0	1971	5.6	1.8
1957	4.8	1.1	1972	5.7	1.8
1958	4.8	1.0	1973	5.8	1.8
1959	4.9	0.9	1974	5.9	1.8
1960	4.9	0.8	**PROJECTED ESTIMATES**		
1961	5.0	0.7			
1962	5.0	0.5	1975	*6.0*	*1.8*
1963	5.0	0.5	1976	*6.1*	*1.8*
1964	5.0	0.6	1977	*6.2*	

NOTES: 1950-74 - Based on the 1945, 1951, 1962, 1967 and 1974 de facto censuses and a 1957 de facto estimate based on the 1957 de jure census. Estimated population growth rates are based on intercensal growth rates.
1975-77 - Projected assuming a continuation of the 1967-74 intercensal growth rate.

Date	Census figures	Source
May 1, 1945	Unadjusted: 4,354	UNDY 1970, table 7.
May 14, 1951	Unadjusted: 4,606	UNDY 1970, table 7.
October 15, 1957	Unadjusted: 4,822	De jure census. UNDY 1970, table 7.
	Estimated : 4,783	De facto estimate based on the ratio of the de facto to de jure censuses for 1962 and 1967 (UNDY 1970, table 7).
April 20, 1962	Unadjusted: 4,990	UNDY 1970, table 7.
June 12, 1967	Unadjusted: 5,186	UNDY 1975, table 7.
February 18, 1974	Unadjusted: 5,840	PVSR April 1977.

MAJOR SOURCES

All sources are shown in the country notes.

BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	204,335,000
2.	Adjusted population, census of April 1, 1970	209,662,000
3.	Births per 1,000 population, 1976	15
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	0.7
6.	Life expectancy at birth, 1975	72
7.	Infant deaths per 1,000 live births, 1976	15
8.	Percent of population under 15 years of age, 1970	28
9.	Median age of mother, 1975	24
10.	Median birth order, 1975	1.7
11.	Percent urban, 1970	73
12.	Percent of labor force in agriculture, 1975	4

PROJECTED ESTIMATES

13.	Population, July 1, 1977	216,817,000
14.	Births per 1,000 population, 1976	15
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	0.7

NOTES:

1. Final census figure (Bureau of the Census, 1974, table A). Includes Armed Forces overseas.
2. Census population adjusted for 2.5 percent net underenumeration (Bureau of the Census, 1974, table A-1). Includes Armed Forces overseas.
3-4. Provisional registered rates (National Center for Health Statistics, 1977a, p. 1).
5. Growth rate based on official January 1 population estimates for 1976 and 1977 (Bureau of the Census, 1977).
6. Based on empirical life table (National Center for Health Statistics, 1977b, p. 2).
7. Provisional registered rate (National Center for Health Statistics, 1977a, p. 1).
8. Based on adjusted 1970 census data (Bureau of the Census, 1974, table A-1).
9-10. Based on registered births (National Center for Health Statistics, 1976, table 2).
11. Based on 1970 census data as reported in UNDY 1975, table 6.
12. Based on official estimates as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	152,271	1.7	1965	194,303	1.2
1951	154,878	1.7	1966	196,560	1.1
1952	157,553	1.7	1967	198,712	1.0
1953	160,184	1.8	1968	200,706	1.0
1954	163,026	1.8	1969	202,677	1.1
1955	165,931	1.8	1970	204,878	1.1
1956	168,903	1.8	1971	207,053	0.9
1957	171,984	1.7	1972	208,846	0.7
1958	174,882	1.7	1973	210,410	0.7
1959	177,830	1.6	1974	211,901	0.8
1960	180,671	1.7	1975	213,559	0.7
1961	183,691	1.5	1976	215,142	0.8
1962	186,538	1.4	1977	216,817	
1963	189,242	1.4			
1964	191,889	1.3			

NOTES: 1950-77 - Official midyear estimates based on the unadjusted 1950, 1960, and 1970 censuses (see below), as reported in Bureau of the Census, 1975, table 1 and Bureau of the Census, 1977.

Date	Census figures		Source
April 1, 1950	Unadjusted:	151,718,000	Bureau of the Census, 1975, table C.
	Adjusted :	156,850,000	Bureau of the Census, 1973, table 3.
April 1, 1960	Unadjusted:	180,007,000	Bureau of the Census, 1975, table C.
	Adjusted :	185,070,000	Bureau of the Census, 1974, table A-1.
April 1, 1970	Unadjusted:	204,335,000	Bureau of the Census, 1975, table C.
	Adjusted :	209,662,000	Bureau of the Census, 1974, table A-1.

MAJOR SOURCES

Bureau of the Census. 1973. "Estimates of Coverage of Population by Sex, Race, and Age: Demographic Analysis." Census of Population and Housing: 1970. Evaluation and Research Program PHC(E)-4. Washington, D. C.

_____. 1974. "Estimates of the Population of the United States, by Age, Sex, and Race: April 1, 1960 to July 1, 1973." Current Population Reports. Series P-25, No. 519. Washington, D. C.

_____. 1975. "Estimates of the Population of the United States and Components of Change: 1974 (with Annual Data from 1930)." Current Population Reports. Series P-25, No. 545. Washington, D. C.

_____. 1977. "Estimates of the Population of the United States to July 1, 1977." Current Population Reports. Series P-25, No. 708. Washington, D. C.

National Center for Health Statistics. 1976. "Advance Report. Final Natality Statistics, 1975." Monthly Vital Statistics Report. Vol. 25, No. 10. Washington, D. C.

_____. 1977a. "Provisional Statistics - Births, Marriages, Divorces, and Deaths for 1976." Monthly Vital Statistics Report. Vol. 25, No. 12. Washington, D. C.

_____. 1977b. "Advance Report. Final Mortality Statistics, 1975." Monthly Vital Statistics Report. Vol. 25, No. 11. Washington, D. C.

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BENCHMARK DATA

1.	Enumerated population, census of October 2, 1960	1,626,315
2.	Adjusted population, census of October 2, 1960	NA
3.	Births per 1,000 population, 1973	30
4.	Deaths per 1,000 population, 1973	8
5.	Annual rate of growth, 1973 (percent)	2.3
6.	Life expectancy at birth, 1969-70	68
7.	Infant deaths per 1,000 live births, 1965	87
8.	Percent of population under 15 years of age, 1975	40
9.	Median age of mother, 1971	27
10.	Median birth order, 1971	3.0
11.	Percent urban, 1973	34
12.	Percent of labor force in agriculture, 1970	66

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,513,000*
14.	Births per 1,000 population, 1976	*30*
15.	Deaths per 1,000 population, 1976	*8*
16.	Annual rate of growth, 1976 (percent)	*2.3*

NOTES:

1. Census figure as reported in Drejtoria e Statistikës, 1973, p. 24.
2. The 1960 census has not been evaluated for possible coverage error.
3-4. Reported in Drejtoria e Përgjithshme e Statistikës, 1974, table 17.
5. Difference between unrounded birth and death rates.
6. Reported in Drejtoria e Përgjithshme e Statistikës, 1974, table 19.
7. Reported in PVSR October 1977, p. 23.
8. From estimates prepared by the Foreign Demographic Analysis Division.
9-10. Reported in Drejtoria e Statistikës, 1973, p. 38.
11. Reported in Drejtoria e Përgjithshme e Statistikës, 1974, table 12.
12. International Labour Office, 1977, table 3.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1973.
16. Projected assuming no significant change in the 1973 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,215	2.2	1965	1,865	2.6
1951	1,242	2.3	1966	1,914	2.6
1952	1,270	2.5	1967	1,965	2.7
1953	1,302	2.9	1968	2,019	3.0
1954	1,340	2.9	1969	2,080	2.6
1955	1,379	3.0	1970	2,136	2.4
1956	1,420	2.9	1971	2,188	2.4
1957	1,462	3.0	1972	2,241	2.5
1958	1,507	3.2	1973	2,297	2.3
1959	1,556	3.2			
			PROJECTED ESTIMATES		
1960	1,607	3.2			
1961	1,660	3.0	1974	*2,349*	*2.3*
1962	1,711	2.9	1975	*2,403*	*2.3*
1963	1,762	2.9	1976	*2,457*	*2.3*
1964	1,814	2.8	1977	*2,513*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
September 3, 1950	Unadjusted: 1,218,943	Drejtoria e Statistikës, 1973, p. 24.
October 2, 1955	Unadjusted: 1,391,499	Drejtoria e Statistikës, 1973, p. 24.
October 2, 1960	Unadjusted: 1,626,315	Drejtoria e Statistikës, 1973, p. 24.

MAJOR SOURCES

Drejtoria e Përgjithshme e Statistikës. 1974. 30 Vjet Shqipëri Socialiste. Tiranë.

Drejtoria e Statistikës. 1973. Vjetari Statistikor i RP SH 1971-1972. Tiranë.

International Labour Office. 1977. Labour Force Estimates and Projections 1950-2000, Volume IV. Geneva.

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BENCHMARK DATA

1.	Enumerated population, census of November, 1954	5,664
2.	Adjusted population, census of November, 1954	NA
3.	Births per 1,000 population, 1976	16
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1975-76 (percent)	7.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age	NA
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*30,584*
14.	Births per 1,000 population, 1976	16
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	*7.1*

NOTES:

1. Final census figure as reported in PVSR January 1978.
2. The 1954 census has not been evaluated for possible coverage error.
3-4. Registered rates reported in PVSR January 1978.
5. Based on 1975 and 1976 official midyear estimates (United Nations Statistical Office, 1978). Assuming that the 1975-76 growth rate remains constant through calendar year 1976, a net immigration rate of 59.2 per 1,000 population is implied by the difference between the unrounded rate of natural increase (11.5 per 1,000 population) and an unrounded growth rate (70.6 per 1,000 population).
6-7. Data not available.
8. Data not available. An official estimate of 29 percent of the population under 17 years of age for 1966 is reported in UNDY 1973, table 6.
9-10. Data not available.
11. Data not available. UNWP54 reports zero percent urban.
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming a continuation of the 1975-76 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6.2	2.1	1965	13.6	5.4
1951	6.3	-7.3	1966	14.4	7.9
1952	5.9	-4.8	1967	15.6	10.1
1953	5.6	-1.6	1968	17.2	5.7
1954	5.5	11.8	1969	18.2	6.9
1955	6.2	0.5	1970	19.5	5.0
1956	6.2	3.2	1971	20.6	4.2
1957	6.4	10.0	1972	21.4	7.5
1958	7.1	1.9	1973	23.1	7.2
1959	7.2	14.8	1974	24.8	6.8
1960	8.4	6.5	1975	26.6	7.1
1961	9.0	14.1	1976	28.5	7.1
1962	10.3	9.6	PROJECTED ESTIMATES		
1963	11.4	7.2			
1964	12.2	11.0	1977	*30.6*	

NOTES: 1950-76 - Official midyear population figures (United Nations Statistical Office, 1978) based on the 1954 census (see item 1).
1977 - Projected assuming no significant change in the 1975-76 midyear growth rate (see note 5).

MAJOR SOURCES

United Nations Statistical Office. 1978. Personal communication.

BENCHMARK DATA

1.	Enumerated population, census of May 12, 1971	7,456,403
2.	Adjusted population, census of May 12, 1971	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	13
5.	Annual rate of growth, 1976 (percent)	0.0
6.	Life expectancy at birth, 1976	72
7.	Infant deaths per 1,000 live births, 1976	18
8.	Percent of population under 15 years of age, 1975	23
9.	Median age of mother, 1976	25
10.	Median birth order, 1976	1.8
11.	Percent urban, 1971	52
12.	Percent of labor force in agriculture, 1976	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,522,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	13
16.	Annual rate of growth, 1976 (percent)	0.0

NOTES:

1. Final census figure as reported in Osterreichisches Statistisches Zentralamt, 1976a, table 2.02. Population is de jure.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Registered vital rates as reported in Osterreichisches Statistisches Zentralamt, 1977a, p. 285.
5. Calculated from official estimates for January 1, 1976 and January 1, 1977 as reported in Osterreichisches Statistisches Zentralamt, 1977b, table 10.1. The rate of growth exceeds the rate of natural increase due to a net immigration rate of 1 per 1,000 population.
6. Calculated from data on life expectancy at birth by sex as reported in Osterreichisches Statistisches Zentralamt, 1977c, p. 443.
7. Registered rate as reported in Osterreichisches Statistisches Zentralamt, 1977c, p. 443.
8. Based on a 1975 age distribution as reported in Osterreichisches Statistisches Zentralamt, 1976a, table 2.08.
9-10. Based on registered births as reported in Osterreichisches Statistisches Zentralamt, 1977e, p. 503. Median birth order was based on legitimate births only.
11. Reported in UNDY 1975, table 6.
12. Percent of civilian employment in agriculture as reported in OECD, 1977, p. 15.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6,935	0.0	1965	7,255	0.5
1951	6,936	-0.1	1966	7,290	0.5
1952	6,928	0.1	1967	7,323	0.5
1953	6,933	0.1	1968	7,360	0.4
1954	6,940	0.1	1969	7,393	0.4
1955	6,947	0.1	1970	7,426	0.4
1956	6,952	0.2	1971	7,456	0.5
1957	6,966	0.3	1972	7,495	0.4
1958	6,987	0.4	1973	7,525	0.1
1959	7,014	0.5	1974	7,533	-0.2
1960	7,048	0.6	1975	7,520	-0.1
1961	7,087	0.6	1976	7,513	0.1
1962	7,130	0.6	1977	7,522	
1963	7,172	0.6			
1964	7,215	0.6			

NOTES: 1950-77 - Official estimates of the de jure population as reported in Osterreichisches Statistisches Zentralamt, 1976a, table 2.01 and 1977d, table 10.1.

Date	Census figures		Source
June 1, 1951	Unadjusted:	6,933,905	Osterreichisches Statistisches Zentralamt, 1976a, table 2.02.
March 21, 1961	Unadjusted:	7,073,807	Osterreichisches Statistisches Zentralamt, 1976a, table 2.02.
May 12, 1971	Unadjusted:	7,456,403	Osterreichisches Statistisches Zentralamt, 1976a, table 2.02.

MAJOR SOURCES

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

Osterreichisches Statistisches Zentralamt. 1975. Die Natürliche Bevölkerungsbewegung im Jahre 1974. Vienna.

_____. 1976a. Statistisches Handbuch für die Republik Osterreich 1976. XXVII Jahrgang (Neue Folge). Vienna.

_____. 1976b. Statistische Nachrichten. 31. Jahrgang (Neue Folge). No. 10. October. Vienna.

_____. 1977a. Statistische Nachrichten. 32. Jahrgang (Neue Folge). No. 7. July. Vienna.

_____. 1977b. Statistische Ubersichten. No. 6. Vienna.

_____. 1977c. Statistische Nachrichten. 32. Jahrgang (Neue Folge). No. 10. October. Vienna.

_____. 1977d. Statistische Ubersichten. No. 10. Vienna.

_____. 1977e. Statistische Nachrichten. 32. Jahrgang (Neue Folge). No. 11. November. Vienna.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	9,650,944
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	12
5.	Annual rate of growth, 1976 (percent)	0.1
6.	Life expectancy at birth, 1968-72	71
7.	Infant deaths per 1,000 live births, 1976	14
8.	Percent of population under 15 years of age, 1976	22
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	1.4
11.	Percent urban, 1976	95
12.	Percent of labor force in agriculture, 1975	4

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,827,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	12
16.	Annual rate of growth, 1976 (percent)	0.1

NOTES:

1. Final census figure as reported in Institut National de Statistique, 1976, p. 33. Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered vital rates as reported in Institut National de Statistique, 1977c, p. 677.
5. Annual rate of growth for 1976 as reported in Institut National de Statistique, 1977c, p. 677. The rate of growth exceeds the rate of natural increase due to a net immigration rate of 1 per 1,000 population. The net immigration rate is reported in Institut National de Statistique, 1977c, p. 677.
6. Reported in Institut National de Statistique, 1976, p. 63.
7. Calculated from registered data as reported in Institut National de Statistique, 1977a, p. 262.
8. Based on an age distribution for the beginning of 1976 as reported in Institut National de Statistique, 1977b, p. 14.
9-10. Calculated from registered births as reported in Institut National de Statistique, 1976, pp. 49-52. Median birth order is based on legitimate births only.
11. Calculated from data reported in Institut National de Statistique, 1976, p. 25.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,639	0.5	1965	9,464	0.7
1951	8,678	0.6	1966	9,528	0.6
1952	8,730	0.5	1967	9,581	0.4
1953	8,778	0.5	1968	9,619	0.3
1954	8,819	0.6	1969	9,646	0.1
1955	8,868	0.6	1970	9,656	0.2
1956	8,924	0.7	1971	9,673	0.4
1957	8,989	0.7	1972	9,711	0.3
1958	9,053	0.6	1973	9,742	0.3
1959	9,104	0.5	1974	9,772	0.3
1960	9,153	0.3	1975	9,801	0.2
1961	9,184	0.4	1976	9,818	0.1
1962	9,221	0.7	**PROJECTED ESTIMATES**		
1963	9,290	0.9			
1964	9,378	0.9	1977	*9,827*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
December 31, 1961	Unadjusted: 9,189,741	Institut National de Statistique, 1976, p. 11.
December 31, 1970	Unadjusted: 9,650,944	Institut National de Statistique, 1976, p. 11.

MAJOR SOURCES

Institut National de Statistique. 1976. Annuaire Statistique de la Belgique 1976. Brussels.

_____. 1977a. Bulletin de Statistique. No. 4. Brussels.

_____. 1977b. Statistiques Démographiques 1977. No. 1. Brussels.

_____. 1977c. Bulletin de Statistique. No. 9. Brussels.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of December 2, 1975	8,727,771
2.	Adjusted population, census of December 2, 1975	NA
3.	Births per 1,000 population, 1976	17
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.6
6.	Life expectancy at birth, 1969-71	71
7.	Infant deaths per 1,000 live births, 1976	23
8.	Percent of population under 15 years of age, 1976	22
9.	Median age of mother, 1976	23
10.	Median birth order, 1976	1.7
11.	Percent urban, 1976	59
12.	Percent of labor force in agriculture, 1970	47

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*8,805,000*
14.	Births per 1,000 population, 1976	17
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.6

NOTES:

1. Final census figure as reported in Komitet..., 1977a, table 1.
2. The 1975 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in Komitet..., 1977b, p. 5.
5. Difference between unrounded birth and death rates. Net emigration, derived from data in Komitet...(1977a, tables 9 and 12), is less than 1 per 1,000 population.
6. Official figure reported in Komitet..., 1977a, pp. 70-71.
7. Calculated based on official data reported in Komitet..., 1977a, tables 12 and 24.
8-11. Based on official data as reported in Komitet..., pp. 34, 48, and 52.
12. Estimate reported in International Labour Office, 1977, table 3.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,250	0.1	1965	8,201	0.7
1951	7,258	0.2	1966	8,258	0.6
1952	7,275	1.0	1967	8,310	0.7
1953	7,346	1.0	1968	8,370	0.8
1954	7,423	1.0	1969	8,434	0.7
1955	7,499	1.0	1970	8,490	0.5
1956	7,576	1.0	1971	8,536	0.5
1957	7,651	1.0	1972	8,576	0.5
1958	7,728	0.9	1973	8,621	0.7
1959	7,798	0.9	1974	8,679	0.5
1960	7,867	1.0	1975	8,721	0.4
1961	7,943	0.9	1976	8,759	0.5
1962	8,013	0.8	**PROJECTED ESTIMATES**		
1963	8,078	0.8			
1964	8,144	0.7	1977	*8,805*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
December 1, 1956	Unadjusted: 7,613,709	Komitet..., 1977a, table 1.
December 1, 1965	Unadjusted: 8,227,866	Komitet..., 1977a, table 1.
December 2, 1975	Unadjusted: 8,727,771	Komitet..., 1977a, table 1.

MAJOR SOURCES

International Labour Office. 1977. Labour Force Estimates and Projections 1950-2000. Second edition. Geneva.

Komitet po yedinna sistema za sotsialna informatsiya pri Ministerskiya S"vet. 1977a. Statistichesk: godishnik na Narodna republika Bulgariya 1977. Sofia.

_____. 1977b. Statisticheski spravochnik 1977. April. Sofia.

BENCHMARK DATA

1.	Enumerated population, census of April 4 and 25, 1971	123,063
2.	Adjusted population, census of April 4 and 25, 1971	NA
3.	Births per 1,000 population, 1975	11
4.	Deaths per 1,000 population, 1975	13
5.	Annual rate of growth, 1975 (percent)	0.4
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1975	10
8.	Percent of population under 15 years of age, 1971	22
9.	Median age of mother, 1974	27
10.	Median birth order, 1974	1.7
11.	Percent urban, 1971	80
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*127,313*
14.	Births per 1,000 population, 1976	*11*
15.	Deaths per 1,000 population, 1976	*13*
16.	Annual rate of grwoth, 1976 (percent)	*0.4*

NOTES:

1. Final census figure as reported in PVSR January 1978. Excludes 3,300 visitors in Jersey.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR January 1978.
5. Based on the difference between unrounded crude birth and death rates (11.5 and 13.0 per 1,000 population, respectively), and an estimated net immigration rate of 5.6 per 1,000 population. Estimated net immigration is based on the assumption that the average annual net intercensal migration, based on the 1961 and 1971 censuses (see below), and registered births and deaths during the intercensal period, remains constant through 1975.
6. Data not available.
7. Registered rate as reported in PVSR October 1977, p. 23.
8. Based on 1971 census data as reported in UNDY 1975, table 7.
9-10. Based on registered births as reported in UNDY 1975, table 25; for Jersey only.
11. Based on 1971 census data as reported in UNDY 1971, table 10.
12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 growth rate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	102	0.8	1965	117	1.1
1951	103	0.8	1966	118	1.1
1952	104	0.8	1967	119	1.0
1953	105	0.7	1968	120	0.9
1954	105	0.7	1969	121	0.8
1955	106	0.6	1970	122	0.8
1956	107	0.7	1971	123	0.7
1957	107	0.7	1972	124	0.6
1958	108	0.8	1973	125	0.6
1959	109	0.8	1974	126	0.5
1960	110	0.8	1975	126	0.4
1961	111	1.2	PROJECTED ESTIMATES		
1962	112	1.3			
1963	114	1.3	1976	*127*	*0.4*
1964	115	1.3	1977	*127*	

NOTES: 1950-75 - Based on the 1951, 1961 and 1971 censuses (see below), reported births and deaths, and estimated net immigration. Net immigration is based on the average annual net intercensal migration for the respective periods and the assumption that the 1961-71 average net intercensal migration remained constant through 1975.
1976-77 - Projected assuming no significant change in the 1975 growth rate.

Date	Census figures	Source
April 8, 1951	Unadjusted: 102,806	UNDY 1970, table 5.
April 23, 1961	Unadjusted: 110,649	UNDY 1970, table 5.
April 4 and 25, 1971	Unadjusted: 123,063	UNDY 1975, table 3.

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of December 1, 1970	14,344,987
2.	Adjusted population, census of December 1, 1970	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1976 (percent)	0.8
6.	Life expectancy at birth, 1976	70
7.	Infant deaths per 1,000 live births, 1976	21
8.	Percent of population under 15 years of age, 1976	24
9.	Median age of mother, 1974	24
10.	Median birth order, 1974	1.7
11.	Percent urban, 1974	67
12.	Percent of labor force in agriculture, 1970	17

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*15,030,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	0.8

NOTES:

1. Final census figure as reported in Federální Statistický Urad, 1977a, p. 91.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Reported in Federální Statistický Urad, 1977a, p. 95.
5. Difference between crude birth and death rates.
6. Official figure reported in Federální Statistický Urad, 1977c, p. 175.
7. Official rate reported in Federální Statistický Urad, 1977a, p. 95.
8-10. Based on official data reported in Federální Statistický Urad, 1977a, p. 105.
11. Estimate based on 1970 census, as reported in UNDY 1975, table 6.
12. Estimate reported in International Labour Office, 1977, table 3.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	12,389	1.1	1965	14,147	0.5
1951	12,532	1.2	1966	14,224	0.4
1952	12,683	1.1	1967	14,277	0.3
1953	12,820	1.0	1968	14,323	-0.3
1954	12,952	1.1	1969	14,284	0.2
1955	13,093	1.0	1970	14,319	0.5
1956	13,229	1.0	1971	14,390	0.5
1957	13,358	0.9	1972	14,465	0.7
1958	13,474	0.7	1973	14,560	0.9
1959	13,565	0.7	1974	14,686	0.8
1960	13,654	0.9	1975	14,802	0.8
1961	13,779	0.6	1976	14,918	0.7
1962	13,858	0.6	1977	15,030	
1963	13,948	0.7			
1964	14,052	0.7			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
March 1, 1950	Unadjusted: 12,338,450	Federální Statistický Urad, 1977a, table 4-1.
March 1, 1961	Unadjusted: 13,745,577	Federální Statistický Urad, 1977a, table 4-1.
December 1, 1970	Unadjusted: 14,344,987	Federální Statistický Urad, 1977a, table 4-1.

MAJOR SOURCES

Federální Statistický Urad. 1977a. Statistická rocenka Ceskoslovenské socialistické republiky 1977. Prague.

_____. 1977b. Statistické prehledy, No. 12. Prague.

_____. 1977c. Demografie. No. 2. Prague.

International Labour Office. 1977. Labour Force Estimates and Projections 1950-2000. Geneva.

BENCHMARK DATA

1.	Enumerated population, census of November 9, 1970	4,937,579
2.	Adjusted population, census of November 9, 1970	NA
3.	Births per 1,000 population, 1976	13
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1976 (percent)	0.3
6.	Life expectancy at birth, 1974-75	74
7.	Infant deaths per 1,000 live births, 1976	10
8.	Percent of population under 15 years of age, 1976	23
9.	Median age of mother, 1975	26
10.	Median birth order, 1975	1.6
11.	Percent urban, 1970	80
12.	Percent of labor force in agriculture, 1975	10

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*5,089,000*
14.	Births per 1,000 population, 1976	13
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	0.3

NOTES:

1. Final census figure reported in Danmarks Statistik, 1977f, table 7.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Provisional registered rates as reported in Danmarks Statistik, 1977e, table 2.
5. Calculated from official estimates of the January 1 populations for 1976 and 1977 as reported in Danmarks Statistik, 1977b, table 1. The rate of growth exceeds the rate of natural increase due to a net immigration rate of 1 per 1,000 population. The net immigration rate is reported in Danmarks Statistik, 1977e, table 1.
6. Calculated from official estimates of life expectancy by sex as reported in Danmarks Statistik, 1977a, table 38.
7. Provisional registered rate as reported in Danmarks Statistik, 1977e, table 2.
8. Calculated from an age distribution for the beginning of 1976 as reported in Danmarks Statistik, 1977f, table 9.
9-10. Calculated from registered births as reported in Danmarks Statistik, 1977a, table 15.
11. Calculated from data reported in Danmarks Statistik, 1977f, table 6.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,271	0.8	1965	4,758	0.8
1951	4,304	0.7	1966	4,797	0.9
1952	4,334	0.8	1967	4,839	0.6
1953	4,369	0.8	1968	4,867	0.5
1954	4,406	0.7	1969	4,891	0.8
1955	4,439	0.6	1970	4,929	0.7
1956	4,466	0.5	1971	4,963	0.6
1957	4,488	0.6	1972	4,992	0.6
1958	4,515	0.7	1973	5,022	0.5
1959	4,547	0.8	1974	5,045	0.3
1960	4,581	0.6	1975	5,060	0.3
1961	4,610	0.8	1976	5,073	0.3
1962	4,647	0.8	1977	5,089	
1963	4,684	0.8			
1964	4,720	0.8			

NOTES: 1950-77 - Official estimates as reported in Danmarks Statistik, 1977f, table 18; 1977c, p. 49; and 1977d, p. 915.

Date	Census figures	Source
November 7, 1950	Unadjusted: 4,281,275	Danmarks Statistik, 1977f, table 7.
October 1, 1955	Unadjusted: 4,448,401	Danmarks Statistik, 1977f, table 7.
September 26, 1960	Unadjusted: 4,585,256	Danmarks Statistik, 1977f, table 7.
September 27, 1965	Unadjusted: 4,767,597	Danmarks Statistik, 1977f, table 7.
November 9, 1970	Unadjusted: 4,937,579	Danmarks Statistik, 1977f, table 7.

MAJOR SOURCES

Danmarks Statistik. 1977a. Befolkningens Bevaegelser 1975. Copenhagen.

_____. 1977b. Statistiske Efterretninger. Series A. No. 20. Copenhagen.

_____. 1977c. Statistiske Efterretninger. Series B. No. 4. Copenhagen.

_____. 1977d. Statistiske Efterretninger. Series B. No. 58. Copenhagen.

_____. 1977e. Statistiske Efterretninger. Series B. No. 67. Copenhagen.

_____. 1977f. Statistisk Årbog 1977. Vol. 81. Copenhagen.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of February 16, 1970	38,612
2.	Adjusted population, census of February 16, 1970	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1966-70 (percent)	1.0
6.	Life expectancy at birth, 1971-75	74
7.	Infant deaths per 1,000 live births, 1975	13
8.	Percent of population under 15 years of age, 1970	32
9.	Median age of mother, 1975	26
10.	Median birth order, 1973	2.1
11.	Percent urban, 1970	86
12.	Percent of labor force in agriculture, 1970	24

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*42,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	*1.0*

NOTES:

1. Final census figure as reported in UNDY 1976, table 3. Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.

3-4. Registered data as reported in PVSR April 1978.

5. Based on the 1966-70 intercensal growth rate. Assuming that the 1966-70 intercensal growth rate remains constant through calendar year 1976, a net emigration rate of 1.2 per 1,000 population is implied by the difference between the unrounded rate of natural increase (11.3 per 1,000 population) and the unrounded growth rate (10.1 per 1,000 population).
6. Calculated from official estimates of life expectancy by sex reported in Danmarks Statistik, 1977a, table 375.
7. Calculated from data reported in Danmarks Statistik, 1977a, tables 373 and 374.
8. Based on 1970 census data as reported in Danmarks Statistik, 1977a, table 370.
9. Based on registered births as reported in Danmarks Statistik, 1977a, table 373.
10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on 1970 census data as reported in Nordic Statistical Secretariat, 1977, table 9.
12. Based on 1970 census data as reported in Danmarks Statistik, 1977b, p. 99.
13. See notes for Midyear Population Estimates.

14-15. See note 3-4.

16. Projected assuming no significant change in the intercensal growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	32	0.1	1965	37	1.2
1951	32	0.1	1966	37	1.0
1952	32	0.3	1967	38	1.0
1953	32	0.5	1968	38	1.0
1954	32	0.7	1969	38	1.0
1955	32	1.2	PROJECTED ESTIMATES		
1956	33	1.3			
1957	33	1.3	1970	*39*	*1.0*
1958	34	1.3	1971	*39*	*1.0*
1959	34	1.3	1972	*40*	*1.0*
1960	34	1.3	1973	*40*	*1.0*
1961	35	1.3	1974	*40*	*1.0*
1962	35	1.3	1975	*41*	*1.0*
1963	36	1.3	1976	*41*	*1.0*
1964	36	1.3	1977	*42*	

NOTES: 1950-54 - Based on the 1945 and 1950 censuses (see below) and assumed trends in fertility, mortality and migration.
1955-69 - Based on 1950, 1955, 1960, 1966 and 1970 censuses (see below) and the respective intercensal growth rates.
1970-77 - Projected assuming no significant change in the 1966-70 intercensal growth rate.

Date	Census figures	Source
December 31, 1945	Unadjusted: 29,178	Population is de jure. UNDY 1948, table 1.
December 31, 1950	Unadjusted: 31,781	Population is de jure. UNDY 1970, table 6.
November 30, 1955	Unadjusted: 32,456	Population is de jure. UNDY 1970, table 6.
September 26, 1960	Unadjusted: 34,596	Population is de jure. UNDY 1970, table 6.
April 1, 1966	Unadjusted: 37,122	Population is de jure. UNDY 1970, table 6.
February 16, 1970	Unadjusted: 38,612	Population is de jure. UNDY 1976, table 3.

MAJOR SOURCES

Danmarks Statistik. 1977a. Statistisk Årbog 1977. Copenhagen.

_____. 1977b. Statistisk tiårs oversigt 1977. Copenhagen.

_____. 1977c. Befolkningens bevaegelser 1975. Copenhagen.

Nordic Statistical Secretariat. 1977. Yearbook of Nordic Statistics 1976. Stockholm.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	4,598,336
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population, 1976	14
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	0.3
6.	Life expectancy at birth, 1974	71
7.	Infant deaths per 1,000 live births, 1976	10
8.	Percent of population under 15 years of age, 1976	22
9.	Median age of mother, 1973	26
10.	Median birth order, 1973	1.4
11.	Percent urban, 1977	59
12.	Percent of labor force in agriculture, 1976	14

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,740,000*
14.	Births per 1,000 population, 1976	14
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	0.3

NOTES:

1. Final census figure as reported in Central Statistical Office of Finland, 1977a, table 15.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Provisional registered rates as reported in Central Statistical Office of Finland, 1977a, table 32.
5. Reported in Central Statistical Office of Finland, 1977a, table 32. The rate of growth is less than the rate of natural increase due to a net emigration rate of 2 per 1,000 population.
6. Calculated from official estimates of life expectancy by sex as reported in Central Statistical Office of Finland, 1977a, table 52.
7. Provisional registered rate as reported in PVSR October 1977.
8. Reported in Central Statistical Office of Finland, 1977a, table 18.
9-10. Calculated from data on legitimate and illegitimate registered births as reported in Central Statistical Office of Finland, 1976, table 31.
11. Calculated from data for the beginning of 1977 as reported in Central Statistical Office of Finland, 1977b, table 1.
12. Reported in OECD, 1977, p. 17.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,009	1.0	1965	4,564	0.4
1951	4,047	1.1	1966	4,581	0.5
1952	4,090	1.2	1967	4,606	0.4
1953	4,139	1.1	1968	4,626	-0.1
1954	4,187	1.1	1969	4,624	-0.4
1955	4,235	1.1	1970	4,606	0.1
1956	4,282	1.0	1971	4,612	0.6
1957	4,324	0.8	1972	4,640	0.6
1958	4,360	0.8	1973	4,666	0.5
1959	4,395	0.8	1974	4,691	0.4
1960	4,430	0.7	1975	4,711	0.3
1961	4,461	0.7	1976	4,727	0.3
1962	4,491	0.7	1977	4,740	
1963	4,523	0.6			
1964	4,549	0.3			

NOTES: 1950-77 - Official estimates as reported in Central Statistical Office of Finland, 1977a, table 32, and 1977b, table 1. The 1976 and 1977 estimates are provisional.

Date	Census figures	Source
December 31, 1950	Unadjusted: 4,029,803	Central Statistical Office of Finland, 1977a, table 16.
December 31, 1960	Unadjusted: 4,446,222	Central Statistical Office of Finland, 1977a, table 16.
December 31, 1970	Unadjusted: 4,598,336	Central Statistical Office of Finland, 1977a, table 15.

MAJOR SOURCES

Central Statistical Office of Finland. 1976. Vital Statistics 1973. Helsinki.

_____. 1977a. Statistical Yearbook of Finland 1976. Helsinki.

_____. 1977b. Bulletin of Statistics. No. 10. Helsinki.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of February 20, 1975	52,657,900
2.	Adjusted population, census of February 20, 1975	NA
3.	Births per 1,000 population, 1976	14
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1976 (percent)	0.3
6.	Life expectancy at birth, 1974	73
7.	Infant deaths per 1,000 live births, 1976	13
8.	Percent of population under 15 years of age, 1977	23
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	1.6
11.	Percent urban, 1975	71
12.	Percent of labor force in agriculture, 1976	11

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*53,103,000*
14.	Births per 1,000 population, 1976	14
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	0.3

NOTES:

1. Preliminary census figure as reported in France, 1977a, p. 71.
2. The 1975 census has not been evaluated for possible coverage error.
3-4. Registered vital rates reported in France, 1977a, p. 69.
5. Calculated from data reported in France, 1977b, p. 71. The rate of growth was the same as the rate of natural increase since net migration during 1976 was zero. Net migration is reported in France, 1977b, p. 71.
6. Estimated from data on life expectancy at birth by sex as reported in France, 1977c, table A29, p. 84.
7. Reported in France, 1977a, p. 69.
8. Calculated from an age distribution for the beginning of 1977 as reported in France, 1977b, p. 79.
9. Calculated from births reported in France, 1977c, table A17, p. 66.
10. Calculated from births reported in France, 1977c, table A22, p. 73. (Legitimate births only).
11. Calculated from data reported in France, 1975, table 4, p. 16.
12. Reported in OECD, 1977, p. 19.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	41,829	0.8	1965	48,763	0.9
1951	42,156	0.7	1966	49,194	0.8
1952	42,460	0.7	1967	49,569	0.7
1953	42,752	0.7	1968	49,932	0.8
1954	43,057	0.9	1969	50,350	0.8
1955	43,428	1.0	1970	50,784	1.0
1956	43,843	1.1	1971	51,283	0.9
1957	44,311	1.1	1972	51,736	0.8
1958	44,789	1.0	1973	52,173	0.6
1959	45,240	0.9	1974	52,503	0.5
1960	45,670	1.1	1975	52,748	0.3
1961	46,189	2.0	1976	52,914	0.4
1962	47,124	1.4	**PROJECTED ESTIMATES**		
1963	47,808	1.1			
1964	48,340	0.9	1977	*53,103*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
May 10, 1954	Unadjusted: 42,843,520	UNDY 1962, table 7.
March 7, 1962	Unadjusted: 46,520,271	UNDY 1970, table 5.
March 1, 1968	Unadjusted: 49,778,540	UNDY 1970, table 2.
February 20, 1975	Unadjusted: 52,657,900	Preliminary figure. France, 1977a, p. 71.

MAJOR SOURCES

France. INSEE. 1975. Résultats provisoires du recensement de la population de 1975. Paris.

_____. 1976. Annuaire Statistique de la France 1976. Paris.

_____. 1977a. Bulletin Mensuel de Statistique. No. 9. Paris.

_____. 1977b. Bulletin Mensuel de Statistique. No. 10. Paris.

_____. 1977c. La situation démographique en 1974. Les collections de l'INSEE, Series D, No. 50. March. Paris.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of January 1, 1971	17,068,318
2.	Adjusted population, census of January 1, 1971	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	14
5.	Annual rate of growth, 1976 (percent)	-0.2
6.	Life expectancy at birth, 1975	71
7.	Infant deaths per 1,000 live births, 1976	14
8.	Percent of population under 15 years of age, 1976	19
9.	Median age of mother, 1975	23
10.	Median birth order, 1975	1.3
11.	Percent urban, 1976	76
12.	Percent of labor force in agriculture, 1971	15

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*16,768,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	14
16.	Annual rate of growth, 1976 (percent)	-0.2

NOTES:

1. Final census figure as reported in Staatliche Zentralverwaltung für Statistik, 1977a, p. 2. Includes East Berlin. Population is de jure.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Registered rates reported in Staatliche Zentralverwaltung für Statistik, 1978, p. 48.
5. Difference between birth and death rates.
6-7. Reported in Staatliche Zentralverwaltung für Statistik, 1978, p. 48.
8-10. Reported in Staatliche Zentralverwaltung für Statistik, 1977a, pp. 387 and 412.
11. Reported in Staatliche Zentralverwaltung für Statistik, 1977b, p. 14. Refers to the percent of total population in places of 2,000 or more inhabitants.
12. Reported in ILO Yearbook 1975, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	18,388	-0.2	1965	17,020	0.2
1951	18,344	-0.2	1966	17,058	0.1
1952	18,303	-0.8	1967	17,082	0.0
1953	18,164	-0.9	1968	17,084	-0.0
1954	17,993	-0.9	1969	17,076	-0.0
1955	17,832	-1.3	1970	17,070	-0.1
1956	17,607	-1.4	1971	17,061	-0.1
1957	17,370	-0.9	1972	17,043	-0.4
1958	17,206	-0.4	1973	16,980	-0.3
1959	17,132	-0.4	1974	16,925	-0.4
1960	17,058	-0.7	1975	16,850	-0.4
1961	16,938	-0.2	1976	16,786	-0.1
1962	16,903	0.3	PROJECTED ESTIMATES		
1963	16,951	0.2			
1964	16,983	0.2	1977	*16,768*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
August 31, 1950	Unadjusted: 18,388,172	UNDY 1960, table 1.
December 31, 1964	Unadjusted: 17,003,655	UNDY 1969, table 2.
January 1, 1971	Unadjusted: 17,068,318	Staatliche Zentralverwaltung für Statistik, 1977a, p. 2.

MAJOR SOURCES

Staatliche Zentralverwaltung für Statistik. 1977a. Statistisches Jahrbuch 1977 der Deutschen Demokratischen Republik. Berlin.

_____. 1977b. Statistisches Taschenbuch der Deutschen Demokratischen Republik 1977. Berlin.

_____. 1978. Statistische Praxis. No. 1. Berlin.

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BENCHMARK DATA

1.	Enumerated population, census of May 27, 1970	60,650,599
2.	Adjusted population, census of May 27, 1970	NA
3.	Births per 1,000 population, 1976	10
4.	Deaths per 1,000 population, 1976	12
5.	Annual rate of growth, 1976 (percent)	-0.3
6.	Life expectancy at birth, 1973-75	71
7.	Infant deaths per 1,000 live births, 1976	17
8.	Percent of population under 15 years of age, 1976	21
9.	Median age of mother, 1975	26
10.	Median birth order, 1975	1.6
11.	Percent urban, 1976	92
12.	Percent of labor force in agriculture, 1976	7

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*61,392,000*
14.	Births per 1,000 population, 1976	10
15.	Deaths per 1,000 population, 1976	12
16.	Annual rate of growth, 1976 (percent)	-0.3

NOTES:

1. Final census figure as reported in PVSR October 1977. Population is de jure and includes West Berlin.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Preliminary registered vital rates as reported in Statistisches Bundesamt, Wiesbaden, 1977c, p. 627*.
5. Calculated from official estimates of January 1, 1976 and January 1, 1977 populations as reported in Statistisches Bundesamt, Wiesbaden, 1977d, table 3. The rate of growth is less than the rate of natural increase due to a net emigration rate of 1 per 1,000 population. Net emigration is reported in Statistisches Bundesamt, Wieebaden, 1977d, table 3.
6. Calculated from official estimates of life expectancy at birth by sex as reported in Statistisches Bundesamt, Wiesbaden, 1977a, table 3.29.
7. Preliminary registered rate as reported in Statistisches Bundesamt, Wiesbaden, 1977b, p. 392.
8. Reported in Statistisches Bundesamt, Wiesbaden, 1977a, tables 3.8 and 3.9.
9-10. Calculated from registered births as reported in Statistisches Bundesamt, Wiesbaden, 1977a, tables 3.25 and 3.28. Median birth order is based on legitimate births only.
11. Based on official estimates of population by size of place as reported in Statistisches Bundesamt, Wiesbaden, 1977a, table 3.7. Urban is defined as places of 2,000 or more inhabitants.
12. Reported in OECD, 1977, p. 21.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	49,986	1.1	1965	58,619	0.9
1951	50,532	0.6	1966	59,148	0.2
1952	50,843	1.1	1967	59,286	0.4
1953	51,386	0.9	1968	59,500	0.9
1954	51,875	0.9	1969	60,067	1.1
1955	52,364	1.2	1970	60,714	1.0
1956	52,996	1.2	1971	61,294	0.6
1957	53,649	1.2	1972	61,672	0.5
1958	54,282	1.1	1973	61,971	0.1
1959	54,882	1.0	1974	62,041	0.3
1960	55,423	1.3	1975	61,832	-0.5
1961	56,175	1.1	1976	61,513	-0.2
1962	56,837	1.0	PROJECTED ESTIMATES		
1963	57,389	1.0			
1964	57,971	1.1	1977	*61,392*	

NOTES: 1950-76 - Official estimates as reported in Statistisches Bundesamt, Wiesbaden, 1975, table 4; 1977a, table 3.1; and 1977d, table 4.1.
1977 - Estimated by the Foreign Demographic Analysis Division, U. S. Bureau of the Census.

Date	Census figures		Source
September 13, 1950	Unadjusted:	50,194,700	Includes population of Saar (955,400 as enumerated November 14, 1951 when it became a part of the Federal Republic of Germany). Statistisches Bundesamt, Wiesbaden, 1977d, table 9.
September 25, 1956	Unadjusted:	53,187,277	Housing census. UNDY 1962, table 7.
June 6, 1961	Unadjusted:	56,184,900	Statistisches Bundesamt, Wiesbaden, 1977a, table 3.3.
May 27, 1970	Unadjusted:	60,650,599	PVSR October 1977, p. 22.

MAJOR SOURCES

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

Statistisches Bundesamt, Wiesbaden. 1975. Bevölkerung und Kultur. Reihe 1, Bevölkerungsstand und -entwicklung 1974. Stuttgart: W. Kohlhammer.

_____. 1976. Bevölkerung und Kultur. Reihe 2, Natürliche Bevölkerungs bewegung 1974. Stuttgart: W. Kohlhammer.

_____. 1977a. Statistisches Jahrbuch 1977 für die Bundesrepublik Deutschland. Stuttgart: W. Kohlhammer.

_____. 1977b. Wirtschaft und Statistik. No. 6. Stuttgart: W. Kohlhammer.

_____. 1977c. Wirtschaft und Statistik. No. 10. Stuttgart: W. Kohlhammer.

_____. 1977d. Bevölkerung und Erwerbstätigkeit. Reihe 1.1, Stand und Entwicklung der Bevölkerung 1976. Stuttgart: W. Kohlhammer.

BENCHMARK DATA

1.	Enumerated population, census of October 6, 1970	26,833
2.	Adjusted population, census of October 6, 1970	NA
3.	Births per 1,000 population, 1975	19
4.	Deaths per 1,000 population, 1975	8
5.	Annual rate of growth, 1975 (percent)	0.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1974	12
8.	Percent of population under 15 years of age, 1970	26
9.	Median age of mother, 1972	25
10.	Median birth order, 1972	1.8
11.	Percent urban, 1970	100
12.	Percent of labor force in agriculture, 1970	0

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*28,272*
14.	Births per 1,000 population, 1976	*19*
15.	Deaths per 1,000 population, 1976	*8*
16.	Annual rate of growth, 1976 (percent)	*0.7*

NOTES:

1. Provisional census figure as reported in PVSR January 1978. Excludes armed forces.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR October 1977.
5. Based on the difference between unrounded crude birth and death rates (18.8 and 8.3 per 1,000 population, respectively), and an estimated net emigration rate of 3.9 per 1,000 population. Estimated net emigration is based on the assumption that the average annual net intercensal migration, based on the 1961 and 1970 censuses (see below), and registered births and deaths during the intercensal period, remains constant through 1976.
6. Data not available.
7. Calculated from registered data reported in UNDY 1975, tables 9 and 20.
8. Based on provisional 1970 census data as reported in UNDY 1975, table 7. Excludes armed forces.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on U. N. estimated data as reported in UNWP54.
12. Based on 1970 census data as reported in ILO Yearbook 1973, table 2A.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	22.5	2.1	1965	25.6	1.2
1951	23.0	1.3	1966	26.0	0.9
1952	23.3	0.4	1967	26.1	0.8
1953	23.4	0.4	1968	26.3	0.8
1954	23.5	0.5	1969	26.6	0.8
1955	23.6	0.5	1970	26.8	0.9
1956	23.8	0.5	1971	27.0	0.9
1957	23.9	0.6	1972	27.2	0.8
1958	24.0	0.7	1973	27.4	0.8
1959	24.2	0.7	1974	27.7	0.8
1960	24.3	0.5	1975	27.9	0.7
1961	24.4	0.9			
1962	24.7	1.2	PROJECTED ESTIMATES		
1963	25.0	1.3	1976	*28.1*	*0.7*
1964	25.3	1.2	1977	*28.3*	

NOTES: 1950-77 - Based on the 1951, 1961 and 1970 censuses, reported births and deaths, and estimated net emigration. Net emigration is based on the average annual net intercensal migration for the respective periods and the assumption that the 1961-70 average intercensal migration remained constant through 1976.

Date	Census figures	Source
July 3, 1951	Unadjusted: 23,232	UNDY 1970, table 7.
October 3, 1961	Unadjusted: 24,502	UNDY 1970, table 7.
October 6, 1970	Unadjusted: 26,833	Provisional figure. PVSR October 1977, p. 22.

MAJOR SOURCES

All sources are shown in the country notes.

BENCHMARK DATA

1.	Enumerated population, census of March 14, 1971	8,768,641
2.	Adjusted population, census of March 14, 1971	NA
3.	Births per 1,000 population, 1976	16
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	1.3
6.	Life expectancy at birth, 1970	72
7.	Infant deaths per 1,000 live births, 1976	22
8.	Percent of population under 15 years of age, 1975	24
9.	Median age of mother, 1975	26
10.	Median birth order, 1974	1.7
11.	Percent urban, 1971	65
12.	Percent of labor force in agriculture, 1975	35

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,252,000*
14.	Births per 1,000 population, 1976	16
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	1.3

NOTES:

1. Final census figure as reported in National Statistical Service of Greece, 1976, table II:1.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Calculated from registered vital data as reported in National Statistical Service of Greece, 1977b, table 5.
5. Based on January 1 and July 1 population estimates for 1976 as reported in OECD, 1977, p. 239, and PVSR October 1977. It was assumed that the population increase during the last half of the year would be the same as during the first half of the year. This assumption implies a net immigration rate of 6 per 1,000 population for 1976.
6. Calculated from official estimates of life expectancy by sex as reported in National Statistical Service of Greece, 1976, table II:31.
7. Calculated from registered vital data as reported in National Statistical Service of Greece, 1977b, table 5.
8. Calculated from an age distribution for midyear 1975 as reported in National Statistical Service of Greece, 1977b, table 4.
9. Based on registered births as reported in National Statistical Service of Greece, 1976, table II:26.
10. Calculated from registered births as reported in National Statistical Service of Greece, 1977a, table 17.
11. Reported in National Statistical Service of Greece, 1976, table II:7. Includes semi-urban population.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,566	1.1	1965	8,550	0.7
1951	7,646	1.1	1966	8,614	1.2
1952	7,733	1.1	1967	8,716	0.3
1953	7,817	1.1	1968	8,741	0.4
1954	7,893	0.9	1969	8,773	0.2
1955	7,966	0.8	1970	8,793	0.4
1956	8,031	0.8	1971	8,831	0.7
1957	8,096	0.9	1972	8,889	0.5
1958	8,173	1.0	1973	8,929	0.4
1959	8,258	0.8	1974	8,962	0.9
1960	8,327	0.8	1975	9,047	1.3
1961	8,398	0.6	1976	9,165	0.9
1962	8,448	0.4	**PROJECTED ESTIMATES**		
1963	8,480	0.4			
1964	8,510	0.5	1977	*9,252*	

NOTES: 1950-75 - Official estimates as reported in National Statistical Service of Greece, 1976, table II:3.
1976 - PVSR October 1977.
1977 - Projected based on the midyear 1976 estimate and on assumed average annual growth rates for the last half of 1976 and the first half of 1977 of 1.3 and 0.6 percent, respectively.

Date	Census figures	Source
April 7, 1951	Unadjusted: 7,632,801	National Statistical Service of Greece, 1976, table II:1.
March 19, 1961	Unadjusted: 8,388,553	National Statistical Service of Greece, 1976, table II:1.
March 14, 1971	Unadjusted: 8,768,641	National Statistical Service of Greece, 1976, table II:1.

MAJOR SOURCES

National Statistical Service of Greece. 1976. Statistical Yearbook of Greece 1976. Athens.

_____. 1977a. Mouvement Naturel de la Population de la Grèce en 1974. Athens.

_____. 1977b. Monthly Statistical Bulletin. Vol. XXII. No. 8. Athens.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of January 1, 1970	10,322,099
2.	Adjusted population, census of January 1, 1970	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	12
5.	Annual rate of growth, 1976 (percent)	0.5
6.	Life expectancy at birth, 1974	70
7.	Infant deaths per 1,000 live births, 1976	30
8.	Percent of population under 15 years of age, 1977	21
9.	Median age of mother, 1976	24
10.	Median birth order, 1976	1.6
11.	Percent urban, 1974	50
12.	Percent of labor force in agriculture, 1974	28

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*10,648,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	12
16.	Annual rate of growth, 1976 (percent)	0.5

NOTES:

1. Final census figure reported in Központi Statisztikai Hivatal, 1977, table 1.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Official rates reported in Központi Statisztikai Hivatal, 1978, p. 11.
5. Difference between unrounded birth and death rates.
6. Official figure reported in Központi Statisztikai Hivatal, 1976, pp. 340 and 342.
7. Official rate reported in Központi Statisztikai Hivatal, 1977, table 30.
8-10. Reported in Központi Statisztikai Hivatal, 1977, tables 4 and 22.
11. Estimate reported in UNDY 1975, table 6.
12. Based on preliminary data as reported in ILO Yearbook 1975, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	9,338	0.9	1965	10,153	0.3
1951	9,423	0.9	1966	10,185	0.4
1952	9,504	1.0	1967	10,223	0.4
1953	9,595	1.2	1968	10,264	0.4
1954	9,706	1.2	1969	10,303	0.3
1955	9,825	0.9	1970	10,338	0.3
1956	9,911	-0.7	1971	10,368	0.3
1957	9,839	0.4	1972	10,398	0.3
1958	9,882	0.6	1973	10,432	0.5
1959	9,937	0.5	1974	10,479	0.6
1960	9,984	0.4	1975	10,541	0.5
1961	10,029	0.3	1976	10,596	0.5
1962	10,063	0.3	1977	10,648	
1963	10,091	0.3			
1964	10,124	0.3			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
January 1, 1949	Unadjusted: 9,204,799	Központi Statisztikai Hivatal, 1976, p. 12.
January 1, 1960	Unadjusted: 9,961,044	Központi Statisztikai Hivatal, 1976, p. 12.
January 1, 1970	Unadjusted: 10,322,099	Központi Statisztikai Hivatal, 1976, p. 12.

MAJOR SOURCES

Központi Statisztikai Hivatal. 1976. Demográfiai Evkönyv 1975. Budapest.

_____. 1977. Statisztikai Evkönyv 1976. Budapest.

_____. 1978. Statisztikai Havi Közlemenyek 1978. No. 1. Budapest.

BENCHMARK DATA

1.	Population according to National Registry, December 1, 1970	204,578
2.	Adjusted population, December 1, 1970	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1976 (percent)	0.8
6.	Life expectancy at birth, 1971-75	75
7.	Infant deaths per 1,000 live births, 1976	8
8.	Percent of population under 15 years of age, 1977	29
9.	Median age of mother, 1975	26
10.	Median birth order, 1973	1.9
11.	Percent urban, 1976	87
12.	Percent of labor force in agriculture, 1975	15

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*222,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	0.8

NOTES:

1. Figure from the National Registry as reported in Statistical Bureau of Iceland, 1976, table II-1. An actual census was not considered necessary in 1970 due to the availability of population data from the National Register (Nordic Statistical Secretariat, 1977, p. 31).
2. Data not available.
3-4. Registered vital rates as reported in Statistical Bureau of Iceland, 1977b, p. 58.
5. Calculated from official estimates of the January 1 populations for 1976 and 1977 as reported in Nordic Statistical Secretariat, 1977, table 8, and in Statistical Bureau of Iceland, 1977e, p. 140. The rate of growth is less than the rate of natural increase due to a net emigration rate of 5 per 1,000 population. Net emigration is reported in Statistical Bureau of Iceland, 1977c, pp. 38-42.
6. Calculated from official estimates of life expectancy by sex as reported in Statistical Bureau of Iceland, 1977d, p. 131.
7. Registered rate as reported in Statistical Bureau of Iceland, 1977b, p. 58.
8. Calculated from an age distribution for the beginning of 1977 as reported in Statistical Bureau of Iceland, 1977e, p. 140.
9. Calculated from birth rates by age of mother as reported in Nordic Statistical Secretariat, 1977, table 26.
10. Calculated from registered births as reported in UNDY 1975, table 25. Birth order is based on number of previous live births and late fetal deaths.
11. Reported in Statistical Bureau of Iceland, 1977a, p. 39. The percent urban refers to the population of the capital city, Reykjavik, and other towns and villages of 200 or more inhabitants.
12. Reported in OECD, 1977a, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	143	1.8	1965	192	1.7
1951	146	1.6	1966	196	1.6
1952	148	2.1	1967	199	1.3
1953	151	2.3	1968	201	0.8
1954	155	2.2	1969	203	0.6
1955	158	2.1	1970	204	1.0
1956	161	2.3	1971	206	1.4
1957	165	2.2	1972	209	1.5
1958	169	2.1	1973	212	1.4
1959	172	2.0	1974	215	1.3
1960	176	1.7	1975	218	0.9
1961	179	1.7	1976	220	0.9
1962	182	1.9	PROJECTED ESTIMATES		
1963	185	1.8			
1964	189	1.8	1977	222	

NOTES: 1950 - UNDY 1966, table 4.
1951-70 - Statistical Bureau of Iceland, 1975, p. 10*.
1971-75 - OECD, 1977a, p. 255.
1976 - OECD, 1977b, p. 4.
1977 - Projection based on an official estimate for the beginning of the year and on the assumption that the growth rate would be the same as in 1976.

Date	Census figures	Source
December 1, 1950	Unadjusted: 143,973	Statistical Bureau of Iceland, 1976, table II-1.
December 1, 1960	Unadjusted: 175,680	Statistical Bureau of Iceland, 1976, table II-1.
December 1, 1970	Population according to National Registry : 204,578	Statistical Bureau of Iceland, 1976, table II-1.

MAJOR SOURCES

Nordic Statistical Secretariat. 1977. Yearbook of Nordic Statistics 1976. Vol. 15. Stockholm.

Organization for Economic Cooperation and Development (OECD). 1977a. Labour Force Statistics 1964-1975. Paris.

_____. 1977b. Labour Force Statistics, Quarterly Supplement to the Yearbook. November. Paris.

Statistical Bureau of Iceland. 1975. Population and Vital Statistics 1961-70. Reykjavik.

_____. 1976. Statistical Abstract of Iceland 1974. Reykjavik.

_____. 1977a. Statistical Bulletin. Vol. 46. No. 3. Reykjavik.

_____. 1977b. Statistical Bulletin. Vol. 46. No. 4. Reykjavik.

_____. 1977c. Hagtíðindi, Vol. 62. No. 2. Reykjavik.

_____. 1977d. Hagtíðindi, Vol. 62. No. 7. Reykjavik.

_____. 1977e. Hagtíðindi, Vol. 62. No. 8. Reykjavik.

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BENCHMARK DATA

1.	Enumerated population, census of April 18, 1971	2,978,248
2.	Adjusted population, census of April 18, 1971	NA
3.	Births per 1,000 population, 1976	22
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1975-76 (percent)	1.1
6.	Life expectancy at birth, 1970-72	71
7.	Infant deaths per 1,000 live births, 1976	15
8.	Percent of population under 15 years of age, 1975	31
9.	Median age of mother, 1974	28
10.	Median birth order, 1974	2.3
11.	Percent urban, 1971	52
12.	Percent of labor force in agriculture, 1975	24

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,196,000*
14.	Births per 1,000 population, 1976	22
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	*1.1*

NOTES:

1. Final census figure as reported in Central Statistics Office, 1976, table 5.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Provisional registered rates as reported in Central Statistics Office, 1977, p. 128.
5. Calculated from midyear population estimates for 1975 and 1976 as reported in OECD, 1977b, p. 4.
6. Calculated from official estimates of life expectancy at birth by sex as reported in Central Statistics Office, no date, pp. 159-169.
7. Provisional registered rate as reported in PVSR October 1977, p. 23.
8. Estimate reported in OECD, 1977a, p. 267.
9-10. Calculated from registered data as reported in Central Statistics Office, no date, table 39.
11. Reported in Central Statistics Office, 1976, table 9. Percent urban refers to inhabitants in towns of 1,500 or more persons.
12. Reported in OECD, 1977a, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projection based on the assumption that the population change during the last half of the year would be the same as during the first half of the year. See notes for Midyear Population Estimates.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	2,969	-0.3	1965	2,876	0.3
1951	2,961	-0.3	1966	2,884	0.6
1952	2,953	-0.1	1967	2,900	0.4
1953	2,949	-0.3	1968	2,913	0.4
1954	2,941	-0.7	1969	2,926	0.8
1955	2,921	-0.8	1970	2,950	0.9
1956	2,898	-0.4	1971	2,978	1.2
1957	2,885	-1.1	1972	3,014	1.2
1958	2,853	-0.2	1973	3,051	1.2
1959	2,846	-0.5	1974	3,089	1.2
1960	2,832	-0.5	1975	3,127	1.1
1961	2,818	0.4	1976	3,162	1.1
1962	2,830	0.7	PROJECTED ESTIMATES		
1963	2,850	0.5			
1964	2,864	0.4	1977	*3,196*	

NOTES: 1950-74 - Central Statistics Office, no date, table 1.
1975-76 - OECD, 1977b, p. 4.
1977 - Projection based on midyear 1976 estimate and on the assumption that the population change during the last half of 1976 and the first half of 1977 will be the same as during the first half of 1976. The population for the beginning of 1976 is reported in OECD, 1977a, p. 267.

Date	Census figures	Source
April 8, 1951	Unadjusted: 2,960,593	Central Statistics Office, 1976, table 5.
April 8, 1956	Unadjusted: 2,898,264	Central Statistics Office, 1976, table 5.
April 9, 1961	Unadjusted: 2,818,341	Central Statistics Office, 1976, table 5.
April 17, 1966	Unadjusted: 2,884,002	Central Statistics Office, 1976, table 5.
April 18, 1971	Unadjusted: 2,978,248	Central Statistics Office, 1976, table 5.

MAJOR SOURCES

Central Statistics Office. 1976. Statistical Abstract of Ireland 1972-73. Dublin.

_____. 1977. Irish Statistical Bulletin. Vol. LII, No. 2. Dublin.

_____. no date. Report on Vital Statistics 1974. Dublin.

Organization for Economic Cooperation and Development (OECD). 1977a. Labour Force Statistics 1964-1975. Paris.

_____. 1977b. Labour Force Statistics. Quarterly Supplement to the Yearbook. November 1977. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of April 4, 1976	61,723
2.	Adjusted population, census of April 4, 1976	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	16
5.	Annual rate of growth, 1971-76 (percent)	1.9
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1976	8
8.	Percent of population under 15 years of age, 1971	20
9.	Median age of mother, 1961	28
10.	Median birth order	NA
11.	Percent urban, 1971	56
12.	Percent of labor force in agriculture, 1966	9

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*63,100*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	16
16.	Annual rate of growth, 1976 (percent)	*1.9*

NOTES:

1. Provisional census figure as reported in PVSR January 1978.
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR January 1978.
5. Based on the 1971-76 intercensal growth rate, assuming average intercensal migration remained constant. Assuming that the 1971-76 growth rate remained constant through calendar year 1976, a net immigration rate of 22.8 per 1,000 population is implied by the difference between the unrounded rate of natural increase (-4.2 per 1,000 population) and the unrounded growth rate (18.6 per 1,000 population).
6. Data not available.
7. Calculated from data reported in PVSR October 1977.
8. Based on 1971 census data as reported in UNDY 1976, table 7.
9. Based on registered births as reported in UNDY 1973, table 9.
10. Data not available.
11. Based on 1971 census data as reported in UNDY 1975, table 6.
12. Based on 1966 census data as reported in ILO Yearbook 1973, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming no significant change in the 1971-76 intercensal growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	56.2	-2.2	1965	49.8	1.6
1951	55.0	-2.1	1966	50.6	1.9
1952	53.8	-2.0	1967	51.5	2.3
1953	52.7	-2.0	1968	52.7	2.6
1954	51.7	-1.9	1969	54.1	2.3
1955	50.7	-1.7	1970	55.4	2.0
1956	49.9	-1.4	1971	56.5	1.9
1957	49.2	-1.0	1972	57.6	1.9
1958	48.7	-0.7	1973	58.6	1.9
1959	48.3	-0.4	1974	59.7	1.9
1960	48.2	-0.1	1975	60.9	1.9
1961	48.1	0.4			
1962	48.3	0.7	PROJECTED ESTIMATES		
1963	48.7	1.0	1976	*62.0*	*1.9*
1964	49.1	1.3	1977	*63.2*	

NOTES: 1950-76 - Based on the 1951, 1961, 1966, 1971 and 1976 censuses (see below) and assumed trends in fertility, mortality and migration during the intercensal periods.
1977 - Projected assuming no significant change in the 1971-76 intercensal growth rate (see note 5).

Date	Census figures	Source
April 9, 1951	Unadjusted: 55,253	UNDY 1970, table 7.
April 23, 1961	Unadjusted: 48,133	UNDY 1970, table 7.
April 24, 1966	Unadjusted: 50,423	UNDY 1970, table 7.
April 25, 1971	Unadjusted: 56,289	UNDY 1975, table 3.
April 4, 1976	Unadjusted: 61,723	PVSR October 1977.

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of October 24, 1971	54,136,547
2.	Adjusted population, census of October 24, 1971	NA
3.	Births per 1,000 population, 1976	14
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.5
6.	Life expectancy at birth, 1970-72	72
7.	Infant deaths per 1,000 live births, 1976	19
8.	Percent of population under 15 years of age, 1976	24
9.	Median age of mother, 1974	27
10.	Median birth order, 1974	1.7
11.	Percent urban, 1975	67
12.	Percent of labor force in agriculture, 1976	15

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*56,436,000*
14.	Births per 1,000 population, 1976	14
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.5

NOTES:

1. Final census figure as reported in Istituto Centrale di Statistica, 1977b, table 10. Refers to resident de jure population.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in Istituto Centrale di Statistica, 1977b, table 23. The rates are for the population present.
5. Calculated from official estimates of January 1 resident populations for 1976 and 1977 (Istituto Centrale di Statistica, 1977a, table 2-1). The growth rate exceeds the rate of natural increase due to a net immigration rate of 1 per 1,000 population. Net immigration is reported in Istituto Centrale di Statistica, 1977a, table 2-1.
6. Official estimate as reported in Istituto Centrale di Statistica, 1977b, table 35.
7. Registered rate as reported in Istituto Centrale di Statistica, 1977b, table 23. Rate refers to population present.
8. Calculated from an age distribution of the resident population for the beginning of 1976 as reported in Istituto Centrale di Statistica, 1977b, table 10.
9-10. Based on registered legitimate births as reported in Istituto Centrale di Statistica, 1977b, tables 23-29.
11. Estimate reported in UNWP54.
12. Reported in OECD, 1977, p. 23.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	47,105	0.8	1965	51,987	0.7
1951	47,464	0.6	1966	52,332	0.6
1952	47,745	0.6	1967	52,667	0.6
1953	48,033	0.7	1968	52,987	0.6
1954	48,361	0.7	1969	53,317	0.6
1955	48,695	0.6	1970	53,661	0.6
1956	48,999	0.6	1971	54,005	0.6
1957	49,309	0.7	1972	54,344	1.0
1958	49,646	0.7	1973	54,888	0.9
1959	50,003	0.6	1974	55,385	0.8
1960	50,327	0.6	1975	55,810	0.6
1961	50,623	0.4	1976	56,156	0.5
1962	50,843	0.7	1977	56,436	
1963	51,198	0.8			
1964	51,600	0.7			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
November 4, 1951	Unadjusted: 47,516,000	Istituto Centrale di Statistica, 1977b, table 8.
October 15, 1961	Unadjusted: 50,624,000	Istituto Centrale di Statistica, 1977b, table 8.
October 24, 1971	Unadjusted: 54,136,547	Istituto Centrale di Statistica, 1977b, table 10.

MAJOR SOURCES

Istituto Centrale di Statistica. 1977a. Bollettino Mensile di Statistica. No. 8. Rome.

_____. 1977b. Compendio Statistico Italiano. 1977 edition. Rome.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of December 1, 1970	21,350
2.	Adjusted population, census of December 1, 1970	NA
3.	Births per 1,000 population, 1976	15
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	1.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1976	34
8.	Percent of population under 15 years of age, 1970	28
9.	Median age of mother, 1968	28
10.	Median birth order	NA
11.	Percent urban, 1970	28
12.	Percent of labor force in agriculture, 1971	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*24,290*
14.	Births per 1,000 population, 1976	15
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	1.7

NOTES:

1. Final census figure as reported in PVSR April 1978.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on provisional registered data as reported in PVSR April 1978.
5. Based on the difference between unrounded crude birth and death rates (14.7 and 7.5 per 1,000 population, respectively), and an estimated net immigration rate of 9.7 per 1,000 population. Estimated net immigration is based on the assumption that the average annual net intercensal migration (based on the 1960 and 1970 censuses, see below, and registered births and deaths during the intercensal period) remained constant through 1976.
6. Data not available.
7. Registered rate as reported in PVSR October 1977.
8. Based on 1970 census data as reported in UNDY 1975, table 7.
9. Based on registered births as reported in UNDY 1975, table 23.
10. Data not available.
11. Based on U. N. estimated data as reported in UNWP54, table A.2.
12. Based on employment data reported in Europa Publications Limited, 1975, p. 928.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	13.8	1.9	1965	19.0	2.4
1951	14.0	1.9	1966	19.4	2.4
1952	14.3	1.9	1967	19.9	2.5
1953	14.6	1.9	1968	20.4	2.4
1954	14.9	1.8	1969	20.9	2.3
1955	15.1	1.8	1970	21.4	2.0
1956	15.4	1.9	1971	21.8	1.9
1957	15.7	2.0	1972	22.2	2.0
1958	16.0	2.0	1973	22.7	1.9
1959	16.3	2.2	1974	23.1	1.6
1960	16.7	2.6	1975	23.5	1.6
1961	17.1	2.6	1976	23.9	1.7
1962	17.6	2.5			
1963	18.0	2.6	PROJECTED ESTIMATES		
1964	18.5	2.5	1977	*24.3*	

NOTES: 1950-76 - Based on the 1950, 1960 and 1970 censuses (see below), reported births and deaths, and estimated net immigration. Net immigration is based on the average annual net intercensal migration for the respective periods and the assumption that the 1960-70 average net intercensal migration remained constant through 1976.
1977 - Projected assuming no significant change in the 1976 calendar-year growth rate.

Date	Census figures	Source
December 1, 1950	Unadjusted: 13,757	UNDY 1970, table 7.
December 1, 1960	Unadjusted: 16,628	UNDY 1970, table 7.
December 1, 1970	Unadjusted: 21,350	UNDY 1975, table 3.

MAJOR SOURCES

Europa Publications Limited. 1975. The Europa Year Book 1975 A World Survey. Volume I. London.

United Nations Statistical Office. 1978. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	339,841
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population, 1976	11
4.	Deaths per 1,000 population, 1976	13
5.	Annual rate of growth, 1976 (percent)	-0.6
6.	Life expectancy at birth, 1972-74	71
7.	Infant deaths per 1,000 live births, 1976	18
8.	Percent of population under 15 years of age, 1975	20
9.	Median age of mother, 1976	26
10.	Median birth order, 1976	1.5
11.	Percent urban, 1973	69
12.	Percent of labor force in agriculture, 1975	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*357,000*
14.	Births per 1,000 population, 1976	11
15.	Deaths per 1,000 population, 1976	13
16.	Annual rate of growth, 1976 (percent)	-0.6

NOTES:

1. Final census figure as reported in STATEC, 1977, table 2.1-1. Population is de jure.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered vital rates as reported in STATEC, 1977, table 2.3.1.0-1.
5. Calculated from estimates of January 1 populations for 1976 and 1977 as reported in STATEC, 1977, table 2.3.1.0-1. The growth rate is less than the rate of natural increase due to a net emigration rate of 4 per 1,000 population. Net emigration is reported in STATEC, 1977, table 2.3.1.0-3.
6. Calculated from official estimates of life expectancy at birth by sex as reported in STATEC, 1977, table 2.3.1.7-4.
7. Registered rate as reported in STATEC, 1977, table 2.3.1.0-1.
8. Calculated from an official age distribution for the beginning of 1975 as reported in UNDY 1975, table 7.
9-10. Calculated from data reported in STATEC, 1977, tables 2.3.1.3-2 and 2.3.1.3-3. Birth order refers to legitimate births only.
11. Reported in UNDY 1975, table 6.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	296	0.6	1965	332	0.7
1951	297	0.6	1966	334	0.3
1952	299	0.6	1967	335	0.3
1953	301	0.6	1968	336	0.5
1954	303	0.6	1969	338	0.5
1955	305	0.6	1970	339	0.9
1956	307	0.6	1971	342	1.2
1957	308	0.6	1972	347	1.1
1958	310	0.6	1973	350	1.3
1959	312	0.6	1974	355	0.8
1960	314	0.9	1975	358	-0.1
1961	317	1.2	1976	357	-0.1
1962	321	1.0			
1963	324	1.1	**PROJECTED ESTIMATES**		
1964	328	1.1	1977	*357*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
December 31, 1960	Unadjusted: 314,889	STATEC, 1977, table 2.1-1.
December 31, 1966	Unadjusted: 334,790	STATEC, 1977, table 2.1-1.
December 31, 1970	Unadjusted: 339,841	STATEC, 1977, table 2.1-1.

MAJOR SOURCES

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

Service Central de la Statistique et des Etudes Economiques (STATEC). 1977. Annuaire Statistique du Luxembourg 1977. Luxembourg.

BENCHMARK DATA

1.	Enumerated population, census of November 26, 1967	315,806
2.	Adjusted population, census of November 26, 1967	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.7
6.	Life expectancy at birth, 1976	71
7.	Infant deaths per 1,000 live births, 1976	15
8.	Percent of population under 15 years of age, 1977	25
9.	Median age of mother, 1976	27
10.	Median birth order	NA
11.	Percent urban, 1967	94
12.	Percent of labor force in agriculture, 1975	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*332,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.7

NOTES:

1. Final census figure as reported in Central Office of Statistics, 1977a, table 2. Includes 1,590 temporary residents.
2. The 1967 census has not been evaluated for possible coverage error.
3-4. Reported in Central Office of Statistics, 1977a, tables 9 and 15. The rates are for the Maltese population only. The corresponding rates for the total population are 18 and 9, as calculated from registered data reported in Central Office of Statistics, 1977b, table 3.
5. Calculated from official estimates of January 1 populations for 1976 and 1977 as reported in Central Office of Statistics, 1977b, table 2. The growth rate is less than the rate of natural increase due to a net emigration rate of 2 per 1,000 population. Migration is reported in Central Office of Statistics, 1977b, table 3.
6. Calculated from official estimates of life expectancy at birth by sex as reported in Central Office of Statistics, 1977a, table 30.
7. Reported in Central Office of Statistics, 1977a, table 17.
8. Calculated from an official age distribution of the Maltese population for the beginning of 1977 as reported in Central Office of Statistics, 1977a, table 3.
9. Calculated from registered births as reported in Central Office of Statistics, 1977a, table 11.
10. Data not available.
11. Reported in UNDY 1975, table 6.
12. Calculated from official estimates derived from the yearly Manpower Survey and the Census of Agriculture and Fisheries (Central Office of Statistics, 1975, pp. 81-82).
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	312	0.2	1965	319	-0.5
1951	313	1.3	1966	317	0.3
1952	317	0.2	1967	319	0.2
1953	317	0.8	1968	319	1.1
1954	320	-1.7	1969	323	0.9
1955	314	-0.1	1970	326	-0.0
1956	314	1.5	1971	325	-1.9
1957	319	1.0	1972	319	0.8
1958	322	0.9	1973	322	0.5
1959	325	1.1	1974	324	1.3
1960	329	0.1	1975	328	0.5
1961	329	0.0	1976	329	0.8
1962	329	-0.3	1977	332	
1963	328	-1.4			
1964	324	-1.4			

NOTES: 1950-77 - Official estimates as reported in Central Office of Statistics, 1977a, table 5; 1977b, table 2; and no date, table 5.

Date	Census figures	Source
November 30, 1957	Unadjusted: 319,620	Central Office of Statistics, 1977a, table 1.
November 26, 1967	Unadjusted: 315,806	Central Office of Statistics, 1977a, table 2.

MAJOR SOURCES

Central Office of Statistics. 1976. Annual Abstract of Statistics 1975. No. 29. Valletta.

_____. 1977a. Demographic Review of the Maltese Islands for the Year 1976. Valletta.

_____. 1977b. Quarterly Digest of Statistics. No. 70. June. Valletta.

_____. no date. Demographic Review of the Maltese Islands for the Year 1969. Valletta.

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BENCHMARK DATA

1.	Enumerated population, census of March 1, 1968	23,035
2.	Adjusted population, census of March 1, 1968	NA
3.	Births per 1,000 population, 1974	8
4.	Deaths per 1,000 population, 1974	12
5.	Annual rate of growth, 1974 (percent)	0.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1970	9
8.	Percent of population under 15 years of age, 1968	13
9.	Median age of mother, 1966	27
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*24,700*
14.	Births per 1,000 population, 1976	*8*
15.	Deaths per 1,000 population, 1976	*12*
16.	Annual rate of growth, 1976 (percent)	*0.7*

NOTES:

1. Final census figure as reported in PVSR January 1978. Population is de jure.
2. The 1968 census has not been evaluated for possible coverage error.
3-4. Based on registered data as reported in PVSR January 1978.
5. Based on the difference between unrounded crude birth and death rates (8.1 and 12.2 per 1,000 population, respectively) and an estimated immigration rate of 11.3 per 1,000 population. Estimated net immigration is based on the assumption that the average annual net intercensal migration (based on the 1962 and 1968 censuses, see below, and estimated births and deaths during the intercensal period) remained constant through 1974.
6. Data not available.
7. Calculated from data reported in PVSR October 1977 and UNDY 1975, table 20.
8. Based on 1968 census data as reported in UNDY 1975, table 7.
9. Based on registered births as reported in UNDY 1975, table 23.
10. Data not available.
11-12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1974.
16. Projected assuming no significant change in the 1974 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	18.1	0.0	1965	22.4	0.9
1951	18.1	0.0	1966	22.6	0.9
1952	18.1	0.0	1967	22.8	1.0
1953	18.1	0.0	1968	23.0	1.0
1954	18.1	0.1	1969	23.2	0.9
1955	18.2	1.5	1970	23.4	0.9
1956	18.4	2.5	1971	23.7	0.9
1957	18.9	3.3	1972	23.9	0.8
1958	19.5	3.6	1973	24.1	0.7
1959	20.3	3.4	1974	24.2	0.7
1960	21.0	2.6	PROJECTED ESTIMATES		
1961	21.5	1.1			
1962	21.7	0.9	1975	*24.4*	*0.7*
1963	21.9	0.9	1976	*24.6*	*0.7*
1964	22.2	0.9	1977	*24.7*	

NOTES: 1950-61 - Based on the 1951, 1956, and 1962 censuses (see below), and assumed trends in fertility, mortality, and migration.
1962-67 - Based on the 1962 and 1968 censuses (see below), estimated births and deaths (based on the trend in registered data for 1967-74), and estimated average net intercensal migration implied by the difference in estimated natural increase and total growth during the intercensal period.
1968-74 - Based on the 1968 census (see below), registered births and deaths, and estimated net migration (based on the assumption that the average annual net intercensal immigration for the 1962-68 period remained constant through 1974).
1975-77 - Projected assuming a continuation of the 1974 calendar year growth rate.

Date	Census figures	Source
January 4, 1951	Unadjusted: 18,141	UNDY 1970, table 7. De jure.
January 4, 1956	Unadjusted: 18,300	UNDY 1970, table 7. De jure.
March 20, 1962	Unadjusted: 21,783	UNDY 1970, table 7. De jure.
March 1, 1968	Unadjusted: 23,035	UNDY 1970, table 7. De jure.

MAJOR SOURCES

All sources are shown in the country notes.

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BENCHMARK DATA

1.	Enumerated population, census of February 28, 1971	13,045,785
2.	Adjusted population, census of February 28, 1971	NA
3.	Births per 1,000 population, 1976	13
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	0.6
6.	Life expectancy at birth, 1975	75
7.	Infant deaths per 1,000 live births, 1976	11
8.	Percent of population under 15 years of age, 1976	25
9.	Median age of mother, 1975	27
10.	Median birth order, 1976	1.7
11.	Percent urban, 1976	77
12.	Percent of labor force in agriculture, 1975	7

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*13,853,000*
14.	Births per 1,000 population, 1976	13
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	0.6

NOTES:

1. Provisional census figure as reported in PVSR October 1977, p. 22.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in Centraal Bureau voor de Statistiek, 1977d, table 1.
5. Reported in Centraal Bureau voor de Statistiek, 1977a, table B.
6. Calculated from official estimates of life expectancy by sex as reported in Centraal Bureau voor de Statistiek, 1977b, table 22.
7. Registered rate as reported in Centraal Bureau voor de Statistiek, 1977d, table 1.
8. Calculated from an official age distribution for the beginning of 1976 as reported in Centraal Bureau voor de Statistiek, 1977b, table 2.
9-10. Calculated from registered live births as reported in Centraal Bureau voor de Statistiek, 1977b, table 12; and 1977d, table 1.
11. Calculated from data reported in Centraal Bureau voor de Statistiek, 1977c, pp. 104-105.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	10,114	1.5	1965	12,292	1.3
1951	10,264	1.1	1966	12,455	1.1
1952	10,382	1.1	1967	12,597	1.0
1953	10,493	1.2	1968	12,725	1.2
1954	10,615	1.3	1969	12,873	1.2
1955	10,751	1.3	1970	13,032	1.2
1956	10,889	1.3	1971	13,194	1.0
1957	11,026	1.4	1972	13,330	0.8
1958	11,187	1.4	1973	13,438	0.8
1959	11,348	1.2	1974	13,541	0.8
1960	11,486	1.3	1975	13,653	0.8
1961	11,639	1.4	1976	13,770	0.6
1962	11,806	1.3	1977	13,853	
1963	11,966	1.3			
1964	12,127	1.4			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
May 31, 1960	Unadjusted: 11,461,964	UNDY 1965, table 2.
February 28, 1971	Unadjusted: 13,045,785	PVSR October 1977.

MAJOR SOURCES

Centraal Bureau voor de Statistiek. 1977a. Maandschrift. Vol. 72. No. 11. The Hague.

_____. 1977b. Maandstatistiek van Bevolking en Volksgezondheid. Supplement, Jaaroverzicht Bevolking en Volksgezondheid 1975. Vol. 24. The Hague.

_____. 1977c. Maandstatistiek van Bevolking en Volksgezondheid. Vol. 25. No. 3. The Hague.

_____. 1977d. Maandstatistiek van Bevolking en Volksgezondheid. Vol. 25. No. 9. The Hague.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

BENCHMARK DATA

1.	Enumerated population, census of November 1, 1970	3,874,133
2.	Adjusted population, census of November 1, 1970	NA
3.	Births per 1,000 population, 1976	13
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.4
6.	Life expectancy at birth, 1974-75	75
7.	Infant deaths per 1,000 live births, 1976	10
8.	Percent of population under 15 years of age, 1977	23
9.	Median age of mother, 1976	26
10.	Median birth order, 1976	1.6
11.	Percent urban, 1977	44
12.	Percent of labor force in agriculture, 1976	9

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*4,044,000*
14.	Births per 1,000 population, 1976	13
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.4

NOTES:

1. Final census figure as reported in Statistisk Sentralbyrå, 1976, table 4.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Reported in Statistisk Sentralbyrå, 1977a, p. 102.
5. Calculated from official population estimates for the beginning and end of 1976 reported in Statistisk Sentralbyrå, 1977a, p. 102. The growth rate exceeds the rate of natural increase due to a net immigration rate of 1 per 1,000 population. The net migration is reported in Statistisk Sentralbyrå, 1977b, table 2.
6. Calculated from estimates of life expectancy for each sex reported in Statistisk Sentralbyrå, 1977b, table 38.
7. Reported in Statistisk Sentralbyrå, 1977a, p. 102.
8. Calculated from an age distribution for the beginning of 1977 reported in Statistisk Sentralbyrå, 1977b, table 13.
9-10. Calculated from registered births reported in Statistisk Sentralbyrå, 1977b, tables 26 and 29.
11. Calculated from data reported in Statistisk Sentralbyrå, 1977c, table 1.
12. Reported in OECD, 1977, p. 25.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3,265	0.9	1965	3,723	0.8
1951	3,296	1.0	1966	3,754	0.9
1952	3,328	1.0	1967	3,786	0.9
1953	3,361	1.0	1968	3,819	0.8
1954	3,394	1.0	1969	3,851	0.7
1955	3,427	0.9	1970	3,877	0.7
1956	3,460	0.9	1971	3,903	0.8
1957	3,492	0.9	1972	3,933	0.7
1958	3,523	0.8	1973	3,961	0.6
1959	3,553	0.8	1974	3,985	0.6
1960	3,581	0.8	1975	4,007	0.5
1961	3,610	0.8	1976	4,026	0.4
1962	3,639	0.8	1977	4,044	
1963	3,667	0.8			
1964	3,694	0.8			

NOTES: 1950-77 - Reported in Statistisk Sentralbyrå, 1973, table 5; 1976, table 5; 1977b, table 1; and 1977d, p. su-8x.

Date	Census figures	Source
December 1, 1950	Unadjusted: 3,278,546	Statistisk Sentralbyrå, 1976, table 4.
November 1, 1960	Unadjusted: 3,591,234	Statistisk Sentralbyrå, 1976, table 4.
November 1, 1970	Unadjusted: 3,874,133	Statistisk Sentralbyrå, 1976, table 4.

MAJOR SOURCES

Statistisk Sentralbyrå. 1973. Statistisk årbok 1973. Oslo.

_____. 1976. Statistisk årbok 1976. Oslo.

_____. 1977a. Statistisk månedshefte. No. 9. Oslo.

_____. 1977b. Folkemengdens beyegelse 1976. Oslo.

_____. 1977c. Folketallet i kommunene 1976-1977. Oslo.

_____. 1977d. Statistisk ukehefte. No. 47. Oslo.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

BENCHMARK DATA

1.	Enumerated population, census of December 8, 1970	32,642,270
2.	Adjusted population, census of December 8, 1970	NA
3.	Births per 1,000 population, 1976	20
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1975	71
7.	Infant deaths per 1,000 live births, 1976	24
8.	Percent of population under 15 years of age, 1977	24
9.	Median age of mother, 1975	25
10.	Median birth order, 1975	1.7
11.	Percent urban, 1976	56
12.	Percent of labor force in agriculture, 1974	41

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*34,698,000*
14.	Births per 1,000 population, 1976	20
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Final census figure as reported in UNDY 1973, table 3.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered vital rates reported in Główny Urzad Statystyczny, 1978, p. 8.
5. Difference between birth and death rates, and allowing for a net emigration rate of 1 per 1,000 population based on data as reported in Główny Urzad Statystyczny, 1977, p. 38.
6. Estimate as reported in Główny Urzad Statystyczny, 1976, p. 132.
7. Estimate as reported in Główny Urzad Statystyczny, 1978, p. 8.
8. Based on population by age for the beginning of 1977 as reported in Główny Urzad Statystyczny, 1977, p. 30.
9-10. Reported in Główny Urzad Statystyczny, 1976, p. 81.
11. Reported in Główny Urzad Statystyczny, 1978, p. 8.
12. Reported in ILO Yearbook 1975, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	24,824	1.8	1965	31,261	0.9
1951	25,271	1.9	1966	31,528	0.8
1952	25,753	1.9	1967	31,780	0.8
1953	26,255	1.9	1968	32,031	0.8
1954	26,761	1.9	1969	32,277	0.8
1955	27,281	1.9	1970	32,526	0.9
1956	27,815	1.8	1971	32,805	0.8
1957	28,310	1.6	1972	33,068	0.9
1958	28,770	1.6	1973	33,363	1.0
1959	29,240	1.1	1974	33,691	1.0
1960	29,561	1.4	1975	34,022	1.0
1961	29,978	1.2	1976	34,362	1.0
1962	30,329	1.1	1977	34,698	
1963	30,663	1.0			
1964	30,976	0.9			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
December 3, 1950	Unadjusted: 25,008,179	UNDY 1959, table 1.
December 6, 1960	Unadjusted: 29,775,508	UNDY 1969, table 2.
December 8, 1970	Unadjusted: 32,642,270	UNDY 1973, table 3.

MAJOR SOURCES

Główny Urzad Statystyczny. 1976. Rocznik Demograficzny 1976, No. 79. Warsaw.

_____. 1977. Rocznik Statystyczny 1977. Warsaw.

_____. 1978. Biuletyn Statystyczny, No. 1. Warsaw.

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BENCHMARK DATA

1.	Enumerated population, census of December 15, 1970	8,663,252
2.	Adjusted population, census of December 15, 1970	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	0.6
6.	Life expectancy at birth, 1974	69
7.	Infant deaths per 1,000 live births, 1975	39
8.	Percent of population under 15 years of age, 1975	28
9.	Median age of mother, 1975	27
10.	Median birth order, 1975	1.9
11.	Percent urban, 1975	29
12.	Percent of labor force in agriculture, 1975	28

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,725,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	0.6

NOTES:

1. Census figure as reported in Instituto Nacional de Estatística, 1976, p. 9. Includes the Azores and Madeira Islands.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Calculated from provisional registered vital data as reported in Instituto Nacional de Estatística, 1977, p. 3.
5. Calculated from January 1 estimates for 1976 and 1977 as reported in OECD, 1977b, p. 4. The difference between natural increase and the estimated growth rate implies a net emigration rate of 3 per 1,000 population.
6. Reported in Instituto Nacional de Estatística, [1975], p. XXIV.
7. Calculated from registered vital data as reported in Instituto Nacional de Estatística, 1976, p. 17.
8. Reported in OECD, 1977a, p. 343.
9-10. Calculated from registered legitimate births as reported in Instituto Nacional de Estatística, 1976, p. 20.
11. Estimate as reported in UNWP54, table A.2.
12. Reported in OECD, 1977a, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,405	0.6	1965	8,978	-0.1
1951	8,459	0.4	1966	8,968	-0.5
1952	8,496	0.4	1967	8,926	-0.3
1953	8,534	0.4	1968	8,896	-0.7
1954	8,570	0.5	1969	8,830	-1.2
1955	8,610	0.4	1970	8,723	-1.0
1956	8,647	0.4	1971	8,632	-0.5
1957	8,680	0.5	1972	8,590	-0.4
1958	8,725	0.6	1973	8,557	3.8
1959	8,776	1.0	1974	8,890	6.1
1960	8,865	0.7	1975	9,449	2.3
1961	8,924	0.5			
1962	8,972	0.5	**PROJECTED ESTIMATES**		
1963	9,019	-0.4	1976	*9,664*	*0.6*
1964	8,987	-0.1	1977	*9,725*	

NOTES: 1950-75 - Reported in Instituto Nacional de Estatística, 1969, p. LXV; 1976, p. 9; OECD, 1976, table 1; and 1977a, table 1.
1976-77 - Projected estimates provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures		Source
December 15, 1950	Population resident: Population present :	8,510,240 8,441,312	Instituto Nacional de Estatística, 1969, pp. LXX-LXXI.
December 15, 1960	Population resident: Population present :	8,889,392 8,851,289	Instituto Nacional de Estatística, 1969, pp. LXX-LXXI.
December 15, 1970	Population resident: Population present :	8,663,252 8,568,703	Instituto Nacional de Estatística, 1976, pp. 9 and 12.

MAJOR SOURCES

Instituto Nacional de Estatística. 1969. Estatísticas Demográficas 1968. Lisbon.

_____. [1975]. Estatísticas Demográficas 1974. Lisbon.

_____. 1976. Anuário Estatístico 1975. Lisbon.

_____. 1977. Boletim Mensal de Estatística. No. 3. Lisbon.

Organization for Economic Cooperation and Development (OECD). 1976. Labour Force Statistics 1963-1974. Paris.

_____. 1977a. Labour Force Statistics 1964-1975. Paris.

_____. 1977b. Labour Force Statistics. Quarterly Supplement to the Yearbook. November 1977. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of January 5, 1977	21,559,416
2.	Adjusted population, census of January 5, 1977	NA
3.	Births per 1,000 population, 1976	19
4.	Deaths per 1,000 population, 1976	10
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1974-76	70
7.	Infant deaths per 1,000 live births, 1976	31
8.	Percent of population under 15 years of age, 1976	25
9.	Median age of mother, 1976	24
10.	Median birth order, 1976	1.9
11.	Percent urban, 1977	47
12.	Percent of labor force in agriculture, 1976	37

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*21,664,000*
14.	Births per 1,000 population, 1976	19
15.	Deaths per 1,000 population, 1976	10
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Preliminary census figure as reported in Directia Centrala de Statistica, 1977, table 14.
2. The 1977 census has not been evaluated for possible coverage error.
3-4. Official rates as reported in Directia Centrala de Statistica, 1977, table 21.
5. Based on official population figures as reported in CEMA, 1977, table 8. A net emigration rate of 0.4 per 1,000 population is implied.
6. Official estimate as reported in Directia Centrala de Statistica, 1977, table 30.
7-12. Based on official data as reported in Directia Centrala de Statistica, 1977, tables 14, 20 and 25.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	16,311	0.9	1965	19,027	0.6
1951	16,464	1.0	1966	19,141	0.7
1952	16,630	1.3	1967	19,285	2.2
1953	16,847	1.1	1968	19,721	1.5
1954	17,040	1.7	1969	20,010	1.2
1955	17,325	1.5	1970	20,253	1.1
1956	17,583	1.4	1971	20,470	0.9
1957	17,829	1.3	1972	20,663	0.8
1958	18,056	0.9	1973	20,828	1.0
1959	18,226	1.0	1974	21,029	1.0
1960	18,403	0.9	1975	21,245	0.9
1961	18,567	0.6	1976	21,446	1.0
1962	18,681	0.7	PROJECTED ESTIMATES		
1963	18,813	0.6			
1964	18,927	0.5	1977	*21,664*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
February 21, 1956	Unadjusted: 17,489,450	Directia Centrala de Statistica, 1977, table 14.
March 15, 1966	Unadjusted: 19,103,163	Directia Centrala de Statistica, 1977, table 14.
January 5, 1977	Unadjusted: 21,559,416	Preliminary figure. Directia Centrala de Statistica, 1977, table 14.

MAJOR SOURCES

Council of Economic Mutual Aid (CEMA). 1977. Statistical Yearbook of the Member Countries of the Council of Economic Mutual Aid (in Russian). Moscow.

Directia Centrala de Statistica. 1977. Anuarul Statistic al Republicii Socialiste Romania 1977. Bucharest.

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BENCHMARK DATA

1.	Enumerated population, census of September 28, 1947	12,100
2.	Adjusted population, census of September 28, 1947	NA
3.	Births per 1,000 population, 1976	15
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1975-76 (percent)	2.0
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1973	9
8.	Percent of population under 15 years of age	NA
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	1.6
11.	Percent urban	NA
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*20,523*
14.	Births per 1,000 population, 1976	15
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	*2.0*

NOTES:

1. Final census figure as reported in PVSR January 1978.
2. The 1947 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR April 1978.
5. Based on official 1975 and 1976 midyear estimates (United Nations Statistical Office, 1978). Assuming that the 1975-76 growth rate remained constant through calendar-year 1976, a net immigration rate of 11.3 per 1,000 population is implied by the difference between unrounded rate of natural increase (8.2 per 1,000 population) and the unrounded 1975-76 growth rate (19.5 per 1,000 population).
6. Data not available.
7. Calculated from data reported in PVSR October 1977 and UNDY 1975, table 20.
8. Data not available.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11-12. Data not available.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming no significant change in the 1975-76 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	12.8	1.5	1965	17.4	1.7
1951	13.0	1.5	1966	17.7	1.1
1952	13.2	1.7	1967	17.9	2.2
1953	13.4	1.6	1968	18.3	2.1
1954	13.6	1.6	1969	18.7	2.4
1955	13.8	1.6	1970	19.2	-7.1
1956	14.0	1.6	1971	17.9	3.4
1957	14.3	1.9	1972	18.5	2.1
1958	14.5	3.1	1973	18.9	2.3
1959	15.0	2.6	1974	19.3	2.1
1960	15.4	0.9	1975	19.7	2.0
1961	15.6	7.1	1976	20.1	2.0
1962	16.7	1.5	PROJECTED ESTIMATES		
1963	16.9	1.2			
1964	17.1	1.6	1977	*20.5*	

NOTES: 1950-76 - Based on official midyear population figures (United Nations, 1978) considering the 1947 census (see item 1).
1977 - Projected assuming no significant change in the 1975-76 growth rate.

MAJOR SOURCES

United Nations. Statistical Office. 1978. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of December 31, 1970	33,956,376
2.	Adjusted population, census of December 31, 1970	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	1.1
6.	Life expectancy at birth, 1970	72
7.	Infant deaths per 1,000 live births, 1976	16
8.	Percent of population under 15 years of age, 1970	28
9.	Median age of mother, 1974	28
10.	Median birth order	NA
11.	Percent urban, 1975	70
12.	Percent of labor force in agriculture, 1976	22

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*38,351,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	1.1

NOTES:

1. Final census figure as reported in Instituto Nacional de Estadística, 1977b, table 1.1. Population includes Balearic Islands, Canary Islands, Ceuta, and Melilla.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Provisional rates as reported in Instituto Nacional de Estadística, 1977a, table 2.1.1.
5. Based on official estimates of the January 1 population for 1976 and 1977, as reported in Instituto Nacional de Estadística, 1977b, table 1.2.1.
6. Reported in Instituto Nacional de Estadística, 1977a, table 1.3.1.1.
7. Provisional registered rate as reported in Instituto Nacional de Estadística, 1977b, table 2.1.
8. Calculated from census data as reported in Instituto Nacional de Estadística, 1977a, table 1.1.2.
9. Calculated from registered data as reported in Instituto Nacional de Estadística, 1976, table XIII.
10. Data not available.
11. Estimate reported in UNWP54.
12. Reported in OECD, 1977, p. 27.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	28,009	0.8	1965	32,056	1.0
1951	28,237	0.8	1966	32,393	1.0
1952	28,475	0.8	1967	32,734	1.0
1953	28,715	0.8	1968	33,079	1.0
1954	28,957	0.8	1969	33,427	1.0
1955	29,202	0.8	1970	33,779	1.0
1956	29,448	0.8	1971	34,135	1.0
1957	29,697	0.8	1972	34,494	1.0
1958	29,948	0.8	1973	34,858	1.0
1959	30,200	0.8	1974	35,225	1.0
1960	30,455	0.9	1975	35,596	1.1
1961	30,743	1.0	1976	35,972	1.0
1962	31,066	1.0	1977	36,351	
1963	31,393	1.0			
1964	31,723	1.0			

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
December 31, 1950	Unadjusted: 28,117,873	Instituto Nacional de Estadística, 1977b, table 1.1.
December 31, 1960	Unadjusted: 30,582,936	Instituto Nacional de Estadística, 1977b, table 1.1.
December 31, 1970	Unadjusted: 33,956,376	Instituto Nacional de Estadística, 1977b, table 1.1.

MAJOR SOURCES

Instituto Nacional de Estadística. 1976. Movimiento Natural de la Población de España, Año 1974. Madrid.

_____. 1977a. Anuario Estadístico de España 1977. Edición Manual. Madrid.

_____. 1977b. Boletín Mensual de Estadística. No. 391-392. Madrid.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of November 1, 1975	8,208,544
2.	Adjusted population, census of November 1, 1975	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	11
5.	Annual rate of growth, 1976 (percent)	0.3
6.	Life expectancy at birth, 1975	75
7.	Infant deaths per 1,000 live births, 1976	8
8.	Percent of population under 15 years of age, 1977	21
9.	Median age of mother, 1976	27
10.	Median birth order, 1975	1.6
11.	Percent urban, 1970	81
12.	Percent of labor force in agriculture, 1976	6

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*8,255,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	11
16.	Annual rate of growth, 1976 (percent)	0.3

NOTES:

1. Census figure as reported in Statistiska centralbyrån, 1977a, table 1.
2. The 1975 census has not been evaluated for possible coverage error.
3-4. Reported in Statistiska centralbyrån, 1977b, table A.
5. Based on population figures for the beginning and end of 1976 reported in Statistiska centralbyrån, 1977b, table A. The growth rate exceeds the rate of natural increase due to a net immigration rate of 2 per 1,000 population. Net immigration is reported in Statistiska centralbyrån, 1977b, table A.
6. Estimated from data on life expectancy at birth by sex as reported in Statistiska centralbyrån, 1976b, table 4.14.
7. Calculated from registered vital data reported in Statistiska centralbyrån, 1977c, tables 2 and 3.
8. Calculated from an age distribution for the beginning of 1977 reported in Statistiska centralbyrån, 1977d, table 2.2.
9. Calculated from births reported in Statistiska centralbyrån, 1977c, table 2.
10. Based on births reported in Statistiska centralbyrån, 1977c, table 2.
11. Reported in Statistiska centralbyrån, 1976a, table 6.
12. Reported in OECD, 1977, p. 29.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	7,014	0.8	1965	7,734	1.0
1951	7,073	0.7	1966	7,808	0.8
1952	7,125	0.7	1967	7,868	0.6
1953	7,171	0.6	1968	7,912	0.7
1954	7,213	0.7	1969	7,968	0.9
1955	7,262	0.7	1970	8,043	0.7
1956	7,315	0.7	1971	8,098	0.3
1957	7,364	0.6	1972	8,122	0.2
1958	7,409	0.5	1973	8,137	0.3
1959	7,446	0.5	1974	8,161	0.4
1960	7,480	0.5	1975	8,193	0.4
1961	7,520	0.6	1976	8,222	0.4
1962	7,562	0.6	1977	8,255	
1963	7,604	0.7			
1964	7,661	0.9			

NOTES: 1950-77 - Reported in Statistiska centralbyrån, 1976a, table 39; 1977b, table A; and 1977d, table 2.5.

Date	Census figures	Source
December 31, 1950	Unadjusted: 7,041,829	UNDY 1970, table 6.
November 1, 1960	Unadjusted: 7,495,316	UNDY 1970, table 6.
November 1, 1965	Unadjusted: 7,766,424	UNDY 1970, table 6.
November 1, 1970	Unadjusted: 8,076,903	Statistiska centralbyrån, 1976a, table 22.
November 1, 1975	Unadjusted: 8,208,544	Statistiska centralbyrån, 1977a, table 1.

MAJOR SOURCES

Statistiska centralbyrån. 1976a. Statistisk årsbok för Sverige 1976. Stockholm.

_____. 1976b. Befolkningsförändringar 1975. Del 3. Hela riket och länen m m. Stockholm.

_____. 1977a. Folk-och bostadsräkningen 1975. Del 3.3. Folkmängd i hela riket och länen m m samt utländska medborgare och utrikes födda i hela riket. Stockholm.

_____. 1977b. Allmän månadsstatistik. No. 11. Stockholm.

_____. 1977c. Befolkningsförändringar 1976. Del 1. Församlingar, kommuner och A-regioner. Stockholm.

_____. 1977d. Folkmängd 31 dec 1976, enligt indelningen 1 jan 1977. Del 3. Fördelning efter kön, ålder, civilstånd och medborgarskap i kommuner m m. Stockholm.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of December 1, 1970	6,269,783
2.	Adjusted population, census of December 1, 1970	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	-0.6
6.	Life expectancy at birth, 1968-73	73
7.	Infant deaths per 1,000 live births, 1976	11
8.	Percent of population under 15 years of age, 1977	22
9.	Median age of mother, 1976	27
10.	Median birth order, 1976	1.7
11.	Percent urban, 1970	58
12.	Percent of labor force in agriculture, 1975	8

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*6,269,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	-0.6

NOTES:

1. Final census figure as reported in Eidgenössisches Statistisches Amt, 1977a, p. 13.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Registered rates reported in Eidgenössisches Statistisches Amt, 1977a, p. 30.
5. Calculated from official January 1 estimates for 1976 and 1977 as reported in Eidgenössisches Statistisches Amt, 1977b, table 12. The rate of growth is less than the rate of natural increase due to a net emigration rate of 5 per 1,000 population.
6. Calculated from official estimates of life expectancy at birth by sex as reported in Eidgenössisches Statistisches Amt, 1977a, p. 72.
7. Registered rate reported in Eidgenössisches Statistisches Amt, 1977a, p. 61.
8. Calculated from an official age-sex distribution for the beginning of 1977 as reported in Eidgenössisches Statistisches Amt, 1977b, table 67.
9-10. Calculated from registered legitimate births as reported in Eidgenössisches Statistisches Amt, 1977b, tables 43 and 44.
11. Reported in UNDY 1975, table 6.
12. Reported in OECD, 1977, table 7.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	4,694	1.2	1965	5,943	0.9
1951	4,749	1.4	1966	5,996	1.1
1952	4,815	1.3	1967	6,063	1.1
1953	4,878	1.0	1968	6,132	1.3
1954	4,929	1.0	1969	6,212	0.9
1955	4,980	1.3	1970	6,267	0.9
1956	5,045	1.6	1971	6,324	1.0
1957	5,126	1.4	1972	6,385	0.7
1958	5,199	1.1	1973	6,431	0.2
1959	5,259	1.9	1974	6,443	-0.6
1960	5,362	2.8	1975	6,405	-0.9
1961	5,512	2.8	1976	6,346	-0.3
1962	5,666	2.1			
1963	5,789	1.7	PROJECTED ESTIMATES		
1964	5,887	0.9	1977	*6,289*	

NOTES: 1950-76 - Official estimates as reported in Eidgenössisches Statistisches Amt, 1977a, p. 36. 1977 - Projected based on an official estimate for the beginning of the year reported in Eidgenössisches Statistisches Amt, 1977b, table 67; and the average annual growth rate for the years 1974-1976.

Date	Census figures	Source
December 1, 1950	Unadjusted: 4,714,992	Eidgenössisches Statistisches Amt, 1977a, p. 13.
December 1, 1960	Unadjusted: 5,429,061	Eidgenössisches Statistisches Amt, 1977a, p. 13.
December 1, 1970	Unadjusted: 6,269,783	Eidgenössisches Statistisches Amt, 1977a, p. 13.

MAJOR SOURCES

Eidgenössisches Statistisches Amt. 1977a. Statistisches Jahrbuch der Schweiz 1977. Basel.

_____. 1977b. Bevölkerungsbewegung in der Schweiz 1976. Berne.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics 1964-1975. Paris.

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BENCHMARK DATA

1.	Enumerated population, census of April 25, 1971	55,515,000
2.	Adjusted population, census of April 25, 1971	NA
3.	Births per 1,000 population, 1976	12
4.	Deaths per 1,000 population, 1976	12
5.	Annual rate of growth, 1975-77 (percent)	-0.0
6.	Life expectancy at birth, 1973-75	72
7.	Infant deaths per 1,000 live births, 1976	14
8.	Percent of population under 15 years of age, 1976	23
9.	Median age of mother, 1976	26
10.	Median birth order, 1976	1.7
11.	Percent urban, 1973	76
12.	Percent of labor force in agriculture, 1976	3

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*55,956,000*
14.	Births per 1,000 population, 1976	12
15.	Deaths per 1,000 population, 1976	12
16.	Annual rate of growth, 1976 (percent)	*-0.0*

NOTES:

1. Final census figure as reported in Central Statistical Office, 1977, table 2.1. Home population.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Reported in Office of Population Censuses and Surveys, 1977, p. 35. Figures for births in England and Wales relate to occurrences while figures for births in Scotland and Northern Ireland relate to births registered.
5. Calculated from midyear estimates for 1975 and 1977 of the Home Population reported in Central Statistical Office, 1978, table 2.1.
6. Calculated from official estimates of life expectancy by sex as reported in Central Statistical Office, 1977, table 2.33.
7. Reported in Office of Population Censuses and Surveys, 1977, p. 35.
8. Calculated from an official age-sex distribution for midyear 1976 as reported in Central Statistical Office, 1978, table 2.2.
9-10. Calculated from registered data as reported in Office of Population Censuses and Surveys, 1977, pp. 44 and 46; and in Central Statistical Office, 1977, tables 2.26 and 2.28. Refers to England, Wales, and Scotland only. Median birth order is based on legitimate births only, and for England and Wales, the data on birth order are for women married once only.
11. Reported in Central Statistical Office, 1974, table 17.
12. Reported in OECD, 1977, p. 31.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Estimated based on the assumption that the 1975-77 growth rate (see item 5) applies to calendar-year 1976.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	50,616	-0.1	1965	54,378	0.5
1951	50,562	0.3	1966	54,653	0.5
1952	50,723	0.3	1967	54,933	0.4
1953	50,862	0.4	1968	55,157	0.4
1954	51,046	0.3	1969	55,372	0.3
1955	51,199	0.4	1970	55,522	0.3
1956	51,406	0.4	1971	55,712	0.3
1957	51,632	0.4	1972	55,882	0.2
1958	51,842	0.6	1973	56,021	0.1
1959	52,128	0.8	1974	56,053	-0.1
1960	52,559	0.8	1975	56,023	-0.1
1961	52,956	0.9	1976	55,959	-0.0
1962	53,414	0.5			
1963	53,691	0.6	PROJECTED ESTIMATES		
1964	54,033	0.6	1977	*55,956*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
April 8, 1951	Unadjusted: 50,225,000	Central Statistical Office, 1977, table 2.1.
April 23, 1961	Unadjusted: 52,709,000	Central Statistical Office, 1977, table 2.1.
April 24, 1966	Unadjusted: 53,788,000	Central Statistical Office, 1977, table 2.1.
April 25, 1971	Unadjusted: 55,515,000	Central Statistical Office, 1977, table 2.1.

MAJOR SOURCES

Central Statistical Office. 1974. Annual Abstract of Statistics 1974. No. 111. London.

_____. 1977. Annual Abstract of Statistics 1977. No. 114. London.

_____. 1978. Monthly Digest of Statistics. No. 385. January. London.

Office of Population Censuses and Surveys. 1977. Population Trends. No. 9. Autumn. London.

Organization for Economic Cooperation and Development (OECD). 1977. Labour Force Statistics. Quarterly Supplement to the Yearbook. November. Paris.

BENCHMARK DATA

1.	Enumerated population, census of March 31, 1971	20,522,972
2.	Adjusted population, census of March 31, 1971	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1972-73	68
7.	Infant deaths per 1,000 live births, 1976	37
8.	Percent of population under 15 years of age, 1976	25
9.	Median age of mother, 1975	25
10.	Median birth order, 1975	1.8
11.	Percent urban, 1971	39
12.	Percent of labor force in agriculture, 1971	48

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*21,768,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Final census figure as reported in Savezni Zavod za Statistika, 1977, table 104-1.
2. The 1971 census has not been evaluated for possible coverage error.
3-4. Official rates reported in Savezni Zavod za Statistika, 1978, p. 4.
5. Difference between unrounded birth and death rates.
6. Reported in Savezni Zavod za Statistika, 1976, table 1-3.
7-8. Reported in Savezni Zavod za Statistika, 1978, p. 4.
9-10. Reported in Savezni Zavod za Statistika, 1977, table 104.10.
11. Reported in UNDY 1976, table 6.
12. Based on 1971 census data as reported in ILO Yearbook 1975, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	16,346	1.5	1965	19,434	1.1
1951	16,588	1.3	1966	19,644	1.0
1952	16,798	1.5	1967	19,840	0.9
1953	17,048	1.4	1968	20,029	0.9
1954	17,284	1.4	1969	20,209	0.8
1955	17,519	0.9	1970	20,371	1.0
1956	17,685	1.0	1971	20,572	1.0
1957	17,859	0.9	1972	20,772	0.9
1958	18,018	1.1	1973	20,956	0.9
1959	18,214	1.0	1974	21,155	0.9
1960	18,402	1.1	1975	21,352	1.0
1961	18,612	1.1	1976	21,560	1.0
1962	18,819	1.1	PROJECTED ESTIMATES		
1963	19,029	1.0			
1964	19,222	1.1	1977	*21,768*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
March 31, 1953	Unadjusted: 16,991,449	Savezni Zavod za Statistika, table 104-1.
March 31, 1961	Unadjusted: 18,549,291	Savezni Zavod za Statistika, table 104-1.
March 30, 1971	Unadjusted: 20,522,972	Savezni Zavod za Statistika, table 104-1.

MAJOR SOURCES

Savezni Zavod za Statistika. 1976. Demografska Statistika 1974. Belgrade.

_____. 1977. Statisticki Godisnjak Jugoslavije 1977. Belgrade.

_____. 1978. Indeks, No. 2. February. Belgrade.

BENCHMARK DATA

1.	Enumerated population, census of January 15, 1970	241,720,134
2.	Adjusted population, census of January 15, 1970	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	9
5.	Annual rate of growth, 1976 (percent)	0.9
6.	Life expectancy at birth, 1971-72	70
7.	Infant deaths per 1,000 live births, 1975	30
8.	Percent of population under 15 years of age, 1975	26
9.	Median age of mother, 1975-76	26
10.	Median birth order, 1976	1.7
11.	Percent urban, 1977	62
12.	Percent of labor force in agriculture, 1976	26

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*258,900,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	9
16.	Annual rate of growth, 1976 (percent)	0.9

NOTES:

1. Final census figure as reported in Tsentral'noye..., 1974, p. 166.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Official rates reported in Tsentral'noye..., 1977a, p. 69.
5. Difference between crude birth and death rates.
6. Official data reported in Tsentral'noye..., 1977a, p. 517.
7-8. Estimated data provided by FDAD.
9-10. Calculated from official data as reported in Tsentral'noye..., 1977b, p. 75.
11. Official estimate reported in Tsentral'noye..., 1977a, p. 49.
12. Based on estimated data reported in U. S. Bureau of Economic Analysis, 1976, table 9.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	180,075	1.7	1965	230,936	1.1
1951	183,191	1.7	1966	233,533	1.0
1952	186,378	1.7	1967	235,994	1.0
1953	189,491	1.7	1968	238,317	0.9
1954	192,710	1.8	1969	240,554	0.9
1955	196,159	1.8	1970	242,757	1.0
1956	199,658	1.7	1971	245,083	1.0
1957	203,170	1.8	1972	247,459	0.9
1958	206,806	1.8	1973	249,747	0.9
1959	210,529	1.8	1974	252,065	0.9
1960	214,329	1.8	1975	254,393	0.9
1961	218,145	1.6	1976	256,674	0.9
1962	221,730	1.5			
1963	225,063	1.4	PROJECTED ESTIMATES		
1964	228,149	1.2	1977	*258,900*	

NOTES: 1950-77 - Reported and estimated data provided by FDAD. For further information on sources and methods used in estimation, write the Chief, Foreign Demographic Analysis Division, Bureau of the Census, Washington, D. C. 20230.

Date	Census figures	Source
January 15, 1959	Unadjusted: 208,826,650	Tsentral'noye..., 1974, p. 166.
January 15, 1970	Unadjusted: 241,720,134	Tsentral'noye..., 1974, p. 166.

MAJOR SOURCES

Tsentral'noye statisticheskoye upravleniye pri Sovete Ministrov SSSR. 1974. Naseleniye SSSR 1973. Moscow.

_____. 1977a. Narodnoye khozyaystvo SSSR za 60 let; Yubileynyy statisticheskiy yezhegodnik. Moscow.

_____. 1977b. Vestnik Statistiki. No. 12. Moscow.

U. S. Bureau of Economic Analysis. 1976. Estimates and Projections of the Labor Force and Civilian Employment in the USSR 1950 to 1990. Foreign Economic Report, No. 10. Washington, D. C.

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Population Growth in Oceania: 1950 to 1977

The countries of Oceania comprise only 0.5 percent of world population throughout the 1950-77 period. Australia and New Zealand comprise nearly 80 percent of the total population of Oceania, the remainder being dispersed throughout the thousands of less developed islands which constitute Melanesia, Micronesia, and Polynesia.

The annual rate of growth in Oceania decreased from 2.4 percent in the 1950-55 period to 1.9 percent in 1965-70 and remained at this level until 1975-77, when the rate declined to 1.3 percent. Only Australia and New Zealand exhibit a continuous reduction in growth, from 2.3 percent in 1950-55 to 1.0 percent in 1975-77. For the remainder of Oceania there is no clear pattern of growth. In Melanesia the growth rate has generally increased, from a level of 2.5 percent in 1950-55 to 2.7 percent in the 1970-75 period. In Micronesia the rates of growth have fluctuated widely, ranging from 1.3 percent in 1955-60 to 2.7 percent in the periods 1950-55 and 1960-65. The rate of growth in Polynesia appears to have peaked during the 1960-65 period at a level of 3.1 percent, and has since declined to 1.7 percent in the 1975-77 period.

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COUNTRIES OF OCEANIA—Ranked by Population Size

Countries not shown	Rank
American Samoa	14
Cook Islands	15
French Polynesia	7
Guam	11
Nauru	17
Wallis & Futuna	16

Table E-1 Population of Oceania, 1977 and Vital Rates, 1976, by Subregion

Subregion	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
OCEANIA	21,900	21-22	9	1.2-1.3
Australia and New Zealand	17,215	16	8	0.9
Melanesia	3,351	43-44	15-16	2.7-2.8
Micronesia	293	32-34	5	1.6
Polynesia	1,041	31-32	5-6	1.5

Table E-2 Population of Oceania and Average Annual Rates of Growth, by Subregion: 1950 to 1977

Subregion	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
OCEANIA	21,900	21,341	19,442	17,645	15,814	14,121	12,536
Australia and New Zealand	17,215	16,874	15,498	14,176	12,781	11,456	10,193
Melanesia	3,351	3,177	2,774	2,438	2,146	1,888	1,667
Micronesia	293	284	249	222	194	182	159
Polynesia	1,041	1,006	921	809	693	595	517

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
OCEANIA	1.3	1.9	1.9	2.2	2.3	2.4
Australia and New Zealand	1.0	1.7	1.8	2.1	2.2	2.3
Melanesia	2.7	2.7	2.6	2.6	2.6	2.5
Micronesia	1.6	2.6	2.3	2.7	1.3	2.7
Polynesia	1.7	1.8	2.6	3.1	3.0	2.8

Note: For a list of countries comprising each subregion, see Composition of Subregions, P. 11.

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BENCHMARK DATA

1.	Enumerated population, census of September 25, 1974	29,190
2.	Adjusted population, census of September 25, 1974	NA
3.	Births per 1,000 population, 1976	37
4.	Deaths per 1,000 population, 1976	4
5.	Annual rate of growth, 1975-76 (percent)	1.7
6.	Life expectancy at birth, 1969-71	67
7.	Infant deaths per 1,000 live births, 1976	19
8.	Percent of population under 15 years of age, 1974	45
9.	Median age of mother, 1973	26
10.	Median birth order, 1973	3.1
11.	Percent urban, 1974	9
12.	Percent of labor force in agriculture, 1974	14

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*31,000*
14.	Births per 1,000 population, 1976	37
15.	Deaths per 1,000 population, 1976	4
16.	Annual rate of growth, 1976 (percent)	*1.7*

NOTES:

1. Census figure as reported in Development Planning Office, no date, p. 1.
2. The 1974 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths as reported in PVSR January 1978.
5. Based on the 1975 and 1976 official midyear populations (U. S. Bureau of the Census, forthcoming). Assuming that the 1975-76 growth rate remained constant through calendar year 1976, a net emigration rate of 15.8 per 1,000 population is implied by the difference between the unrounded rate of natural increase (32.7 per 1,000 population) and the unrounded 1975-76 growth rate (16.9 per 1,000 population).
6. Based on an official estimate of life expectancy at birth by sex (UNDY 1975, table 16) assuming a sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR October 1977.
8. Based on 1974 census data as reported in Development Planning Office, no date, table 1.
9-10. Based on registered births by age of mother and birth order as reported in UNDY 1975, table 25.
11-12. Based on 1974 census data as reported in Development Planning Office, no date, tables 1 and 36.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming a continuation of the 1975-76 midyear growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	19	2.1	1965	25	8.2
1951	20	-1.0	1966	27	-6.2
1952	19	-0.5	1967	25	11.3
1953	19	1.6	1968	28	7.9
1954	20	1.5	1969	30	-10.9
1955	20	1.5	1970	27	1.6
1956	20	1.0	1971	28	1.7
1957	20	1.0	1972	28	1.5
1958	20	-0.5	1973	29	1.7
1959	20	-2.0	1974	29	1.7
1960	20	-0.5	1975	30	1.7
1961	20	5.4	1976	30	1.7
1962	21	9.5	PROJECTED ESTIMATES		
1963	23	0.4			
1964	23	5.9	1977	31	

NOTES: 1950-76 - Official midyear population estimates based on the 1950, 1960, 1970 and 1974 censuses (see below) as reported in U. S. Bureau of the Census, 1966, 1975, and forthcoming. 1977 - Projected assuming a continuation of the 1975-76 midyear growth rate.

Date	Census figures	Source
April 1, 1950	Unadjusted: 18,937	UNDY 1955, table 5.
April 1, 1960	Unadjusted: 20,051	UNDY 1966, table 5.
April 1, 1970	Unadjusted: 27,159	UNDY 1975, table 6.
September 25, 1974	Unadjusted: 29,190	Development Planning Office, no date, table 1.

MAJOR SOURCES

Development Planning Office. no date. Report on the 1974 Census of American Samoa. Part I. Basic Information.

U. S. Bureau of the Census. 1966. Current Population Reports. Series P-25. No. 336. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1950 to 1965." Washington, D. C.

_____. 1975. Current Population Reports. Series P-25. No. 603. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1960 to 1973." Washington, D. C.

_____. Current Population Reports. Series P-25. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1970 to 1976." Forthcoming.

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BENCHMARK DATA

1.	Enumerated population, census of June 30, 1976	13,548,472
2.	Adjusted population, census of June 30, 1976	13,915,500
3.	Births per 1,000 population, 1976	16
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1971-73	71
7.	Infant deaths per 1,000 live births, 1975	14
8.	Percent of population under 15 years of age, 1971	29
9.	Median age of mother, 1973	26
10.	Median birth order, 1973	1.8
11.	Percent urban, 1971	86
12.	Percent of labor force in agriculture, 1971	7

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*14,062,000*
14.	Births per 1,000 population, 1976	16
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Final census figure (Australian Bureau of Statistics, 1977b, p. 2).
2. Census population adjusted for 2.6 percent underenumeration (Australian Bureau of Statistics, 1977b, p. 2).
3-4. Rates based on registered births and deaths, respectively, and adjusted census population as reported in Australian Bureau of Statistics, 1977b.
5. Calculated from data as reported in Australian Bureau of Statistics, 1977b, p. 2. Net immigration rate for 1976 is 1.8 per 1,000 population.
6. Derived from empirical life tables prepared at the U. S. Bureau of the Census based on registered deaths, by age and sex, for 1971-73.
7. Registered rate as reported in PVSR July 1977.
8. Based on census data as reported in UNDY 1973, table 6.
9. Based on registered births by age of mother for 1973 as reported in UNDY 1975, table 23.
10. Based on registered legitimate births by order for 1973 as reported in UNDY 1975, table 25.
11. Based on 1971 census data as reported in UNDY 1973, table 6.
12. Based on 1971 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	8,285	2.9	1965	11,536	1.8
1951	8,531	2.5	1966	11,750	1.7
1952	8,748	2.1	1967	11,952	1.8
1953	8,930	1.9	1968	12,165	2.1
1954	9,104	2.3	1969	12,422	2.0
1955	9,320	2.4	1970	12,670	2.0
1956	9,549	2.2	1971	12,921	1.9
1957	9,765	2.1	1972	13,172	1.6
1958	9,970	2.2	1973	13,379	1.6
1959	10,187	2.2	1974	13,598	1.3
1960	10,409	2.6	1975	13,771	1.0
1961	10,685	1.8	1976	13,916	1.0
1962	10,882	1.9			
1963	11,092	2.0	PROJECTED ESTIMATES		
1964	11,312	2.0	1977	*14,062*	

NOTES: 1950-71 - Based on the 1947, 1954, 1961, and 1966 inflated censuses and the 1971 adjusted census (see below) and official midyear population estimates as reported in UNDY 1973, table 4.
1972-76 - Official midyear population estimates as reported in Australian Bureau of Statistics, 1977b, p. 2. These estimates are based on the 1971 and 1976 adjusted censuses (see below).
1977 - Projected assuming a continuation of the 1976 calendar year growth rate.

Date	Census figures	Source
June 30, 1947	Unadjusted: 7,579,358 Inflated : 7,678,000	UNDY 1951, table 2. Inflated for the same percent net underenumeration (1.3) as found for the 1971 census.
June 30, 1954	Unadjusted: 8,986,529 Inflated : 9,103,000	UNDY 1955, table 1. Inflated for the same percent net underenumeration (1.3) as found for the 1971 census.
June 30, 1961	Unadjusted: 10,508,186 Inflated : 10,645,000	UNDY 1963, table 5. Inflated for the same percent net underenumeration (1.3) as found for the 1971 census.
June 30, 1966	Unadjusted: 11,530,775 Inflated : 11,681,000	UNDY 1973, table 5. Inflated for the same percent net underenumeration (1.3) as found for the 1971 census.
June 30, 1971	Unadjusted: 12,755,638 Adjusted : 12,921,000	UNDY 1973, table 5. Adjusted for 1.3 percent net underenumeration (Australian Bureau of Statistics, 1977a).
June 30, 1976	Unadjusted: 13,548,472 Adjusted : 13,915,500	PVSR October 1977. Adjusted for underenumeration as reported in Australian Bureau of Statistics, 1977b, p. 2.

MAJOR SOURCES

Australian Bureau of Statistics. 1977a. Census of Population and Housing 30 June 1976.

_____. 1977b. Monthly Review of Business Statistics. September. Camberra.

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BENCHMARK DATA

1.	Enumerated population, census of December 1, 1976	18,112
2.	Adjusted population, census of December 1, 1976	NA
3.	Births per 1,000 population, 1976	25
4.	Deaths per 1,000 population, 1976	6
5.	Annual rate of growth, 1976 (percent)	1.7
6.	Life expectancy at birth, 1966	61
7.	Infant deaths per 1,000 live births, 1976	33
8.	Percent of population under 15 years of age, 1976	50
9.	Median age of mother, 1975	26
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1966	46

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*19,000*
14.	Births per 1,000 population, 1976	25
15.	Deaths per 1,000 population, 1976	6
16.	Annual rate of growth, 1976 (percent)	1.7

NOTES:

1. Provisional census figure (Statistics Office, no date, table 1.4).
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Registered rates as reported in PVSR April 1977.
5. Difference between 1976 unrounded crude birth and death rates (25.2 and 5.9 per 1,000 population, respectively) and official net emigration rate for 1975-76 of 2.7 per 1,000 population (based on data reported in Statistics Office, no date, table 1.20) held constant through 1976.
6. Based on data reported by Pirie and Groenewegen (1973), and assuming a sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR April 1977.
8. Based on 1976 census data as reported in Statistics Office, no date, table 1:6.
9. Based on registered births as reported in Statistics Office, no date, table 1.26.
10-11. Data not available.
12. Based on 1966 census data as reported in South Pacific Commission, table 3.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	15	2.0	1965	19	1.2
1951	15	2.0	1966	19	1.8
1952	15	2.0	1967	20	1.9
1953	16	2.0	1968	20	1.9
1954	16	2.0	1969	20	1.9
1955	16	2.0	1970	21	1.7
1956	17	2.0	1971	21	0.8
1957	17	2.0	1972	21	-3.4
1958	17	2.0	1973	21	-6.8
1959	18	2.0	1974	19	-6.0
1960	18	1.8	1975	18	1.8
1961	18	1.2	1976	18	1.7
1962	19	0.9	**PROJECTED ESTIMATES**		
1963	19	0.6			
1964	19	0.8	1977	19	

NOTES: 1950-70 - Based on the 1951, 1956, 1961, 1966, and 1971 censuses (see below) and assumed fertility, mortality and migration trends.
1971-76 - Official midyear estimates based on the 1971 and 1976 censuses (see below) and reported births, deaths and net migration (Statistics Office, table 1.20).
1977 - Projected assuming a continuation of the 1976 growth rate.

Date	Census figures	Source
September 25, 1951	Unadjusted: 15,079	UNDY 1970, table 7.
September 25, 1956	Unadjusted: 16,680	UNDY 1970, table 7.
September 25, 1961	Unadjusted: 18,378	UNDY 1970, table 7.
September 1, 1966	Unadjusted: 19,247	UNDY 1970, table 7.
December 1, 1971	Unadjusted: 21,323	Statistics Office, table 1.4.
December 1, 1976	Unadjusted: 18,112	Statistics Office, table 1.4.

MAJOR SOURCES

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

South Pacific Commission. 1975. Economically Active Population 1973. Statistical Bulletin No. 3. New Caledonia.

Statistics Office. no date. Quarterly Statistical Bulletin, Special Issue, Preliminary Results, 1976 Population Census. [Rarotonga].

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BENCHMARK DATA

1.	Enumerated population, census of September 13, 1976	588,068
2.	Adjusted population, census of September 13, 1976	NA
3.	Births per 1,000 population, 1976	29
4.	Deaths per 1,000 population, 1976	4
5.	Annual rate of growth, 1974 (percent)	1.6
6.	Life expectancy at birth, 1966	69
7.	Infant deaths per 1,000 live births, 1974	41
8.	Percent of population under 15 years of age, 1976	41
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	2.3
11.	Percent urban, 1976	37
12.	Percent of labor force in agriculture, 1966	63

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*600,000*
14.	Births per 1,000 population, 1976	29
15.	Deaths per 1,000 population, 1976	4
16.	Annual rate of growth, 1976 (percent)	*1.6*

NOTES:

1. Provisional census figure (Bureau of Statistics, 1977).
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Based on official estimates as reported in Bureau of Statistics, 1977.
5. Difference between 1974 unrounded official estimates of crude birth and death rates (29.4 and 4.9 per 1,000 population, respectively) and official net emigration rate of 8.6 per 1,000 population (Bureau of Statistics, 1976, tables 1.2, 1.3, and 1.7).
6. Based on data by sex (UNDY 1975, table 16), assuming a sex ratio at birth of 1.05.
7. Registered rate as reported in Bureau of Statistics, 1976, p. 14.
8. Based on 1976 census data (Bureau of Statistics, 1977).
9-10. Based on registered births by age of mother (UNDY 1975, table 25).
11. Based on 1976 census data (Bureau of Statistics, 1977).
12. Based on 1966 census data as reported in ILO Yearbook 1976.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Difference between unrounded crude birth and death rates and net emigration of 8.2 per 1,000 population. The net emigration is based on the 1974 reported number of net migrants held constant to 1976, and 1976 official midyear population estimate.

Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	287	2.7	1965	463	3.5
1951	295	2.8	1966	480	2.3
1952	304	2.9	PROJECTED ESTIMATES		
1953	313	3.0			
1954	322	3.1	1967	*490*	*2.0*
1955	332	3.2	1968	*501*	*2.2*
1956	343	3.3	1969	*512*	*2.7*
1957	354	3.4	1970	*526*	*2.1*
1958	367	3.5	1971	*538*	*1.9*
1959	380	3.5	1972	*548*	*1.8*
1960	393	3.5	1973	*558*	*1.6*
1961	407	3.5	1974	*567*	*1.6*
1962	422	3.4	1975	*576*	*2.4*
1963	436	3.2	1976	*590*	*1.6*
1964	451	2.8	1977	*600*	

NOTES: 1950-65 - Estimated at the U. S. Bureau of the Census based on the 1946, 1956, and 1966 censuses (see below) and assumed fertility, mortality and migration trends.
1966-76 - Estimates based on the 1966 and 1976 censuses (see below) and official estimates of births, deaths and net emigration.
1977 - Projected assuming no significant change in birth rates, death rates, and net emigration since 1976.

Date	Census figures	Source
October 2, 1946	Unadjusted: 259,638	UNDY 1955, table 2.
September 27, 1956	Unadjusted: 345,737	UNDY 1970, table 6.
September 12, 1966	Unadjusted: 476,727	UNDY 1970, table 6.
September 13, 1976	Unadjusted: 588,068	Bureau of Statistics, 1977.

MAJOR SOURCES

Bureau of Statistics. 1976. Social Indicators for Fiji, Issue No. 3.

Bureau of Statistics, Government Statistician. 1977. Personal communication.

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BENCHMARK DATA

1.	Enumerated population, census of April 29, 1977	137,382
2.	Adjusted population, census of April 29, 1977	NA
3.	Births per 1,000 population, 1972	34
4.	Deaths per 1,000 population, 1972	7
5.	Annual rate of growth, 1971-77	2.3
6.	Life expectancy at birth, 1964-67	58
7.	Infant deaths per 1,000 live births, 1968	38
8.	Percent of population under 15 years of age, 1971	46
9.	Median age of mother, 1959-63	28
10.	Median birth order	NA
11.	Percent urban, 1967	38
12.	Percent of labor force in agriculture, 1962	43

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*138,000*
14.	Births per 1,000 population, 1976	*32-34*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*2.4*

NOTES:

1. Provisional census figure (Groenewegen, 1977).
2. The 1977 census has not been evaluated for possible coverage error.
3-4. Provisional registered rates as reported in PVSR October 1977. Completeness of registration is unknown.
5. Intercensal growth rate (see census figures below).
6. Based on life expectancy at birth, by sex, estimated by Pirie and Groenewegen (1973) and a sex ratio at birth of 1.05.
7. Registered rate as reported in PVSR October 1977. Quality of data is unknown.
8. Based on 1971 provisional census data as reported in UNDY 1975, table 7.
9. Based on age-specific fertility rates for 1959-63 from Clairin, 1972.
10. Data not available.
11. Based on data from an administrative census as reported in UNDY 1975, table 6.
12. Based on 1962 census data as reported in ILO Yearbook 1973, table 2A.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend in fertility since 1972.
15. Projected assuming no significant change in mortality since 1972.
16. Estimate based on midyear population estimates for 1975, 1976 and 1977 (see Midyear Population Estimates). Significant emigration is implied.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	62	1.4	1965	93	3.5
1951	63	2.4	1966	96	3.4
1952	65	3.5	1967	99	4.3
1953	67	3.5	1968	104	3.2
1954	69	3.8	1969	107	3.1
1955	72	4.5	1970	110	8.3
1956	75	1.8	1971	120	2.6
1957	77	1.9	1972	123	2.5
1958	78	1.9	1973	126	2.5
1959	80	1.9	1974	129	1.7
1960	81	1.8	1975	132	2.3
1961	83	1.9	1976	135	2.3
1962	84	2.6			
1963	86	3.7	PROJECTED ESTIMATES		
1964	90	3.6	1977	*138*	

NOTES: 1950-61 - Estimates as reported by Clairin, 1972, based on 1951, 1956 and 1962 censuses (see below).
1962-76 - Based on the 1962, 1971 and 1977 censuses (see below) and assumed trends in fertility and mortality. These estimates also considered those made by the South Pacific Commission (1977).
1977 - Projected assuming a continuation of the midyear 1975-76 growth rate.

Date	Census figures		Source
September 17, 1951	Unadjusted:	62,678	UNDY 1970, table 7.
December 13, 1956	Unadjusted:	73,724	UNDY 1970, table 7.
November 9, 1962	Unadjusted:	84,551	UNDY 1970, table 7.
February 8, 1971	Unadjusted:	119,168	UNDY 1974, table 3.
April 29, 1977	Unadjusted:	137,382	Groenewegen, 1977.

MAJOR SOURCES

Clairin, Remy. 1972. "La Population de la Polynesie Française." Population. No. 4-5. (July - October).

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Groenewegen, Ko. 1977. Personal communication.

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

South Pacific Commission. 1977. Population Estimates for the South Pacific Region, 1964-77. Unpublished.

BENCHMARK DATA

1.	Enumerated population, census of December 8, 1973	57,819
2.	Adjusted population, census of December 8, 1973	NA
3.	Births per 1,000 population, 1968	42
4.	Deaths per 1,000 population, 1965-68	7
5.	Annual rate of growth, 1968-73	1.5
6.	Life expectancy at birth, 1958-62	58
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	44
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1973	30
12.	Percent of labor force in agriculture, 1968	65

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*61,000*
14.	Births per 1,000 population, 1976	*31-35*
15.	Deaths per 1,000 population, 1976	*6*
16.	Annual rate of growth, 1976 (percent)	*1.7*

NOTES:

1. Provisional census figure as reported in UNDY 1975, table 7.
2. The 1973 census has not been evaluated for possible coverage error.
3-4. Rates estimated by Pirie and Groenewegen (1973).
5. Intercensal growth rate (see census figures below).
6. Based on data by sex (UNDY 1975, table 16), assuming a sex ratio at birth of 1.05.
7. Data not available. A rate of 48.9 infant deaths per 1,000 live births based on incomplete registration is reported in PVSR October 1977.
8. Based on 1975 census data as reported in UNDY 1975, table 7.
9-10. Data not available.
11. Based on the 1973 census data as reported in UNDY 1975, table 7.
12. Based on 1968 census data as reported in South Pacific Commission, 1973, table 3.
13. See notes for Midyear Population Estimates.
14. Projected range of variation based on assumed trend of fertility since 1968.
15. Projected based on assumed trend of mortality since 1965-68.
16. Projected based on the assumption that the midyear 1975-76 growth rate as estimated by the South Pacific Commission (see Midyear Population Estimates) remained constant through the 1976 calendar year. The implied net emigration rate based on the growth rate of 17 per 1,000 and natural increase of 27-29 per 1,000 is in the range of 1.0-1.2 percent.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	39	2.2	1965	51	2.0
1951	39	2.1	1966	52	1.2
1952	40	2.1	1967	52	2.1
1953	41	2.0	1968	53	0.9
1954	42	1.9	1969	54	1.8
1955	43	1.9	1970	55	1.8
1956	44	1.8	1971	56	1.1
1957	44	1.8	1972	56	1.8
1958	45	1.7	1973	57	1.7
1959	46	1.6			
			PROJECTED ESTIMATES		
1960	47	1.6			
1961	47	1.5	1974	*58*	*1.0*
1962	48	1.5	1975	*59*	*1.7*
1963	49	1.4	1976	*60*	*1.7*
1964	50	1.2	1977	*61*	

NOTES: 1950-64 - Based on the 1947 and 1963 censuses (see below) and assumed fertility, mortality and migration.
1965-76 - Estimates made by the South Pacific Commission (1977) based on the 1963, 1968 and 1973 censuses.
1977 - Projected assuming a continuation of the midyear 1975-76 growth rate.

Date	Census figures	Source
June 9, 1947	Unadjusted: 36,000	UNDY 1970, table 7.
April 30, 1963	Unadjusted: 48,780	UNDY 1970, table 7.
December 6, 1968	Unadjusted: 53,517	UNDY 1970, table 7.
December 8, 1973	Unadjusted: 57,819	PVSR July 1977.

MAJOR SOURCES

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

South Pacific Commission. 1977. Personal communication.

BENCHMARK DATA

1.	Enumerated population, census of April 1, 1970	84,996
2.	Adjusted population, census of April 1, 1970	NA
3.	Births per 1,000 population, 1975	33
4.	Deaths per 1,000 population, 1975	5
5.	Annual rate of growth, 1975-76 (percent)	-0.4
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1975	20
8.	Percent of population under 15 years of age, 1970	40
9.	Median age of mother, 1974	25
10.	Median birth order, 1974	2.0
11.	Percent urban, 1970	25
12.	Percent of labor force in agriculture, 1970	1

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*96,000*
14.	Births per 1,000 population, 1976	*33*
15.	Deaths per 1,000 population, 1976	*5*
16.	Annual rate of growth, 1976 (percent)	*-0.4*

NOTES:

1. Final census figure as reported in PVSR July 1977. Population is de jure but includes armed forces stationed in the area.
2. The 1970 census has not been evaluated for possible coverage error.
3-4. Based on registered births and deaths as reported in PVSR January 1978.
5. Based on the 1975 and 1976 official midyear populations (U. S. Bureau of the Census, forthcoming). Assuming that the 1975-76 growth rate remained constant through calendar-year 1976, a net emigration rate of 32.0 per 1,000 population is implied by the difference between the unrounded rate of natural increase (28.2 per 1,000 population) and the unrounded 1975-76 growth rate (-3.8 per 1,000 population).
6. Data not available.
7. Registered rate as reported in PVSR October 1977.
8. Based on 1970 census data as reported in UNDY 1975, table 7.
9-10. Based on registered births by age of mother and birth order as reported in UNDY 1975, table 25.
11. Based on 1970 census data as reported in U. S. Bureau of the Census, 1973, table 1.
12. Based on 1970 census data as reported in U. S. Bureau of the Census, 1973, table 14.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming a continuation of the 1975-76 midyear growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	60	5.7	1965	74	6.7
1951	63	0.3	1966	79	2.7
1952	64	7.7	1967	81	2.9
1953	69	-2.4	1968	84	-0.1
1954	67	2.4	1969	84	2.8
1955	69	0.7	1970	86	5.1
1956	69	-4.0	1971	91	3.6
1957	66	0.3	1972	94	7.8
1958	67	1.6	1973	102	-5.2
1959	68	-1.3	1974	97	-0.3
1960	67	-0.8	1975	96	-0.4
1961	66	4.0	1976	96	-0.4
1962	69	4.1			
1963	72	0.7	PROJECTED ESTIMATES		
1964	72	2.2	1977	*96*	

NOTES: 1950-76 - Official midyear population estimates based on the 1950, 1960 and 1970 censuses (see below) as reported in U. S. Bureau of the Census, 1966, 1975, and forthcoming.
1977 - Projected assuming a continuation of the 1975-76 midyear growth rate.

Date	Census figures	Source
April 1, 1950	Unadjusted: 59,498	U. S. Bureau of the Census, 1973, table 1.
April 1, 1960	Unadjusted: 67,044	U. S. Bureau of the Census, 1973, table 1.
April 1, 1970	Unadjusted: 84,996	U. S. Bureau of the Census, 1973, table 1.

MAJOR SOURCES

Government of Guam Department of Commerce. 1977. Statistical Abstract, Guam, 1976. Vol. 7.

U. S. Bureau of the Census. 1966. Current Population Reports. Series P-25. No. 336. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1950 to 1965." Washington, D. C.

_____. 1973. Census of Population: 1970. Characteristics of the Population, Vol. 1. Part 54. Washington, D. C.

_____. 1975. Current Population Reports. Series P-25. No. 603. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1960 to 1973." Washington, D. C.

_____. Current Population Reports. Series P-25. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1970 to 1976." Forthcoming.

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BENCHMARK DATA

1.	Enumerated population, census of January 22, 1977	7,254
2.	Adjusted population, census of January 22, 1977	NA
3.	Births per 1,000 population, 1976	22
4.	Deaths per 1,000 population, 1976	5
5.	Annual rate of growth, 1966-77 (percent)	1.7
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	40
9.	Median age of mother, 1967-68	28
10.	Median birth order, 1967-68	3.3
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1966	0

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*7,300*
14.	Births per 1,000 population, 1976	22
15.	Deaths per 1,000 population, 1976	5
16.	Annual rate of growth, 1976 (percent)	*1.7*

NOTES:

1. Preliminary results of census as reported by Groenewegen, 1977. Population is de jure.
2. The 1977 census has not been evaluated for possible coverage error.
3-4. Registered number of births and deaths for 1976 as indicated by unpublished data from the United Nations files, divided by the 1976 midyear population (see Midyear Population Estimates).
5. Intercensal growth rate.
6. Data not available.
7. Data not available. An infant mortality rate of 52 per 1,000 live births (based on 30 frequencies or less) for 1968 is reported in UNDY 1976, table 4.
8. From 1966 census data as reported in UNDY 1970, table 6.
9-10. Based on 1967 and 1968 registered live births reported in UNDY 1975, tables 23 and 25.
11. Data not available.
12. Based on census data as reported in UNDY 1972, table 11.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. Projected assuming a continuation of the 1966-77 intercensal growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	3.4	0.1	1965	5.6	8.5
1951	3.4	-5.7	1966	6.1	-0.1
1952	3.2	4.8	1967	6.1	3.7
1953	3.4	2.0	1968	6.3	3.7
1954	3.5	5.7	1969	6.5	1.3
1955	3.7	5.7	1970	6.6	1.3
1956	3.9	10.0	1971	6.7	1.3
1957	4.3	0.1	1972	6.8	1.3
1958	4.3	-1.0	1973	6.9	1.3
1959	4.3	4.8	1974	7.0	1.3
1960	4.5	3.0	1975	7.1	1.9
1961	4.6	5.0	1976	7.2	1.7
1962	4.8	-1.0			
1963	4.8	2.3	PROJECTED ESTIMATES		
1964	4.9	12.4	1977	7.3	

NOTES: 1950-66 - Based on the de facto censuses of 1949, 1954, 1961 and 1966 (see below) and unpublished data concerning other year-to-year changes from United Nations files.
1967-76 - Calculated considering registered births and deaths for 1975 and 1976, the preliminary results of the January 22, 1977 de jure census, and unpublished data for 1967 and 1969 from United Nations files.
1977 - Projected assuming a continuation, from January 22 to July 1, 1977, of the most recent intercensal growth rate.

Date	Census figures	Source
June 30, 1949	Unadjusted: 3,269	UNDY 1962, table 7.
June 30, 1954	Unadjusted: 3,473	UNDY 1962, table 7.
June 30, 1961	Unadjusted: 4,613	UNDY 1970, table 6.
June 30, 1966	Unadjusted: 6,057	UNDY 1970, table 6.
January 22, 1977	Unadjusted: 7,254	Preliminary figure. Population is de jure. Groenewegen, 1977.

MAJOR SOURCES

Groenewegen, Ko. 1977. Personal communication.

South Pacific Commission. 1977. "Population Estimates for the South Pacific Region, 1964-1977." Unpublished.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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BENCHMARK DATA

1.	Enumerated population, census of April 23, 1976	133,233
2.	Adjusted population, census of April 23, 1976	134,000
3.	Births per 1,000 population, 1975	31
4.	Deaths per 1,000 population, 1975	7
5.	Annual rate of growth, 1975 (percent)	1.7
6.	Life expectancy at birth, 1966	55
7.	Infant deaths per 1,000 live births, 1975	35
8.	Percent of population under 15 years of age, 1976	39
9.	Median age of mother, 1975	26
10.	Median birth order	NA
11.	Percent urban, 1976	61
12.	Percent of labor force in agriculture, 1976	29

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*137,000*
14.	Births per 1,000 population, 1976	*31*
15.	Deaths per 1,000 population, 1976	*7*
16.	Annual rate of growth, 1976 (percent)	*1.7*

NOTES:

1. Provisional census figure (France, no date, p. 6).
2. Census figure adjusted officially for 0.6 percent underenumeration based on the results of a post enumeration survey (France, no date, p. 6).
3-4. Registered rates as reported in Service de la Statistique, 1976, p. 16.
5. Difference between 1975 unrounded crude birth and death rates (30.5 and 7.0 per 1,000 population, respectively) and an official estimated net emigration rate of 6.9 per 1,000 population (Service de la Statistique, 1976, tables 3.1.2 and 3.2.1).
6. Based on data by Pirie and Groenewegen (1973) assuming a sex ratio at birth of 1.05. The life expectancy for New Caledonia was calculated on the basis of Melanesians only (who formed at that time about 45 percent of the population and were subject to higher mortality than the Europeans and other groups).
7. Registered rate as reported in Service de la Statistique, 1976, p. 16.
8. Based on unadjusted 1976 census data as reported in France, no date, p. 13.
9. Based on registered births by age of mother (Service de la Statistique, 1976, p. 17).
10. Data not available.
11. Based on census data as reported in Service de la Statistique, 1977.
12. Based on the 1976 census data as reported in France, no date, p. 20.
13. See notes for Midyear Population Estimates.
14-15. Projected assuming no significant change in fertility or mortality since 1975.
16. Projected assuming no significant change in the 1975 growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	55	3.1	1965	91	2.2
1951	57	3.2	1966	93	2.4
1952	59	3.3	1967	95	3.0
1953	61	3.4	1968	98	3.8
1954	63	3.5	1969	102	7.6
1955	65	3.7	1970	110	8.7
1956	67	3.8	1971	120	3.3
1957	70	3.9	1972	124	1.8
1958	73	4.1	1973	126	2.1
1959	76	3.9	1974	129	2.9
1960	79	3.7	1975	132	1.6
1961	82	3.3	1976	135	1.6
1962	85	2.8			
1963	87	2.4	PROJECTED ESTIMATES		
1964	89	2.2	1977	*137*	

NOTES: 1950-69 - Estimated at the U. S. Bureau of the Census based on the 1956, 1963, and 1969 censuses (see below) and assumed fertility, mortality and migration trends.
1970-76 - Official midyear population estimates based on the 1969, 1974 and 1976 censuses (see below) and reported births, deaths and migration.
1977 - Projected assuming a continuation of the 1975-76 growth rate.

Date	Census figures		Source
December 6, 1956	Unadjusted:	68,480	UNDY 1970, table 7.
May 2, 1963	Unadjusted:	86,519	UNDY 1970, table 7.
March 11, 1969	Unadjusted:	100,579	UNDY 1975, table 3.
April 23, 1974	Unadjusted:	131,665	France, no date, table P.
April 23, 1976	Unadjusted:	133,233	France, no date, table P.

MAJOR SOURCES

France. INSEE. no date. Résultats Statistiques du Recensement Général de la Population de la Nouvelle Caledonie. 23 April 1976. Paris.

New Caledonia. Service de la Statistique. 1976. Annuaire Statistique de la Nouvelle Caledonie. Noumea.

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

BENCHMARK DATA

1.	Enumerated population, census of May 28, 1967	77,988
2.	Adjusted population, census of May 28, 1967	NA
3.	Births per 1,000 population, 1966	45
4.	Deaths per 1,000 population, 1966	20
5.	Annual rate of growth, 1975-76 (percent)	2.2
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1967	46
9.	Median age of mother	NA
10.	Median birth order	NA
11.	Percent urban, 1967	12
12.	Percent of labor force in agriculture, 1967	83

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*100,000*
14.	Births per 1,000 population, 1976	*45*
15.	Deaths per 1,000 population, 1976	*18-20*
16.	Annual rate of growth, 1976 (percent)	*2.2*

NOTES:

1. Final census figure as reported in PVSR April 1977. Includes an estimate of 1,406 for villages not enumerated.
2. The 1967 census has not been evaluated for possible coverage error.
3-4. Estimated rates based on an analysis of 1967 census data as reported in UNDY 1975, table 4.
5. Based on official midyear 1975 and 1976 population estimates (United Nations, 1977b).
6-7. Data not available.
8. Based on the 1967 census data as reported in France, no date, table 4.
9-10. Data not available.
11. Based on 1967 census data as reported in PVSR April 1974, supplement, table 1.
12. Based on 1967 census data as reported in France, no date, table 12A.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in fertility since 1967.
15. Projected range of variation based on assumed trend in mortality since 1967.
16. Projected estimate based on the assumption that the 1975-76 growth rate (see item 5) remained constant for calendar year 1976.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	52	2.4	1965	74	2.6
1951	53	2.4	1966	76	2.6
1952	55	2.4	1967	78	2.2
1953	56	2.4	1968	80	2.1
1954	57	2.4	1969	82	1.4
1955	59	2.4	1970	83	1.1
1956	60	2.4	1971	84	4.0
1957	62	2.4	1972	87	3.6
1958	63	2.4	1973	90	2.2
1959	65	2.4	1974	92	3.3
1960	66	2.4	1975	95	2.2
1961	68	2.4	1976	97	2.2
1962	69	2.4			
1963	71	2.2	PROJECTED ESTIMATES		
1964	73	2.2	1977	100	

NOTES: 1950-63 - Based on the 1950 United Nations estimate (United Nations, 1977a) and the 1967 census (see item 1) and assumed trends in fertility, mortality and migration.
1964-76 - Official estimates based on the 1967 census (United Nations, 1977b).
1977 - Projected assuming a continuation of the 1975-76 growth rate.

MAJOR SOURCES

France. INSEE. no date. Le Recensement du Condominium des Nouvelles - Hebrides 1967: Principaux Résultats. [Paris].

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

United Nations. 1977a. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

United Nations. Statistical Office. 1977b. Unpublished data.

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BENCHMARK DATA

1.	Enumerated population, census of March 23, 1976	3,129,383
2.	Adjusted population, census of March 23, 1976	NA
3.	Births per 1,000 population, 1976	18
4.	Deaths per 1,000 population, 1976	8
5.	Annual rate of growth, 1976 (percent)	0.6
6.	Life expectancy at birth, 1970-72	72
7.	Infant deaths per 1,000 live births, 1976	16
8.	Percent of population under 15 years of age, 1976	29
9.	Median age of mother, 1974	26
10.	Median birth order, 1974	1.9
11.	Percent urban, 1971	81
12.	Percent of labor force in agriculture, 1975	12

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*3,153,000*
14.	Births per 1,000 population, 1976	18
15.	Deaths per 1,000 population, 1976	8
16.	Annual rate of growth, 1976 (percent)	0.6

NOTES:

1. Provisional census figure (Department of Statistics, 1977, table 1).
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Provisional rates calculated from registered births and deaths as reported in Department of Statistics, 1977, table 7 and estimated midyear population.
5. Calculated from data as reported in Department of Statistics, 1977, table 1. The net emigration rate for 1976 is 3.95 per 1,000 population.
6. Based on data by sex (UNDY 1975, table 16) assuming a sex ratio at birth of 1.05.
7. Registered rate as reported in Department of Statistics, 1977, table 8.
8. Based on data from a 10 percent sample tabulation of the census as reported in Department of Statistics, 1977, table 5.
9-10. Based on registered births as reported in UNDY 1975, table 25.
11. Based on census data as reported in UNDY 1973, table 5.
12. Based on an official estimate as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,908	2.0	1965	2,640	1.8
1951	1,947	2.4	1966	2,688	1.6
1952	1,995	2.6	1967	2,732	1.0
1953	2,047	2.2	1968	2,759	1.0
1954	2,093	2.0	1969	2,786	1.5
1955	2,136	1.9	1970	2,828	1.6
1956	2,178	2.3	1971	2,874	1.7
1957	2,229	2.3	1972	2,922	2.1
1958	2,282	2.1	1973	2,983	2.1
1959	2,331	1.7	1974	3,047	1.8
1960	2,372	2.0	1975	3,103	1.1
1961	2,420	2.5	1976	3,136	0.6
1962	2,482	2.0	PROJECTED ESTIMATES		
1963	2,532	2.3			
1964	2,592	1.9	1977	*3,153*	

NOTES: 1950-63 - Official midyear population estimates based on the 1951, 1956, 1961, and 1966 censuses (see below). Estimates for 1950-59 are reported in UNDY 1963, table 4; for 1960-63 in UNDY 1969, table 4.
1964-76 - Midyear population estimates derived by interpolation of official population estimates for March 31 and December 31, each year 1964 to 1976 (Department of Statistics, 1972, table 1; and 1977, table 1). The official population estimates are based on the 1961, 1966, 1971, and 1976 censuses (see below).
1977 - Projected assuming a continuation of the 1976 calendar year growth rate.

Date	Census figures	Source
April 17, 1951	Unadjusted: 1,939,472	UNDY 1962, table 7.
April 17, 1956	Unadjusted: 2,174,062	UNDY 1962, table 7.
April 18, 1961	Unadjusted: 2,414,984	UNDY 1962, table 7.
March 22, 1966	Unadjusted: 2,676,919	UNDY 1973, table 6.
March 23, 1971	Unadjusted: 2,862,631	UNDY 1973, table 6.
March 23, 1976	Unadjusted: 3,129,383	Department of Statistics, 1977, table 1.

MAJOR SOURCES

Department of Statistics. 1972. Monthly Abstract of Statistics. June. Wellington.

_____. 1977. Monthly Abstract of Statistics. June. Wellington.

BENCHMARK DATA

1.	Enumerated population, census of September 18, 1973	115,251
2.	Adjusted population, census of September 18, 1973	NA
3.	Births per 1,000 population	NA
4.	Deaths per 1,000 population	NA
5.	Annual rate of growth, 1975-76 (percent)	3.1
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1973	46
9.	Median age of mother, 1974	25
10.	Median birth order, 1974	3.3
11.	Percent urban, 1973	44
12.	Percent of labor force in agriculture, 1973	3

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*189,000*
14.	Births per 1,000 population, 1976	*32-35*
15.	Deaths per 1,000 population, 1976	*4-5*
16.	Annual rate of growth, 1976 (percent)	*3.1*

NOTES:

1. Final census figure as reported in High Commissioner, no date. Excludes armed forces stationed at Kwagalain missile base.
2. The 1973 census has not been evaluated for possible coverage error.
3-4. Data not available. Based on incomplete registered births and deaths (High Commissioner, 1977), a crude birth rate of 32 per 1,000 and a crude death rate of 4 per 1,000 for 1976 can be calculated.
5. Based on the 1975 and 1976 official midyear populations (U. S. Bureau of the Census, forthcoming).
6. Data not available.
7. Data not available. A rate of 18 infant deaths per 1,000 live births for 1976 based on incomplete data is reported in PVSR October 1977.
8. Based on 1973 census data as reported in High Commissioner, no date, basic table 4A.
9-10. Based on incomplete registered births by age of mother and birth order as reported in UNDY 1975, table 25.
11. Based on 1973 census data as reported in UNDY 1975, table 6.
12. Based on 1973 census data as reported in High Commissioner, no date, basic table 22.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation which takes into consideration registered births and deaths. The lower bound is based on registered births and deaths as reported in High Commissioner, 1977, table 4. The upper bound assumes that births and deaths are underregistered by at least 10 percent.
16. Projected assuming a continuation of the 1975-76 midyear growth rate.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	57	2.6	1965	91	2.1
1951	58	2.6	1966	92	-1.0
1952	60	1.2	1967	92	2.7
1953	60	4.9	1968	94	3.4
1954	63	4.2	1969	97	4.0
1955	66	3.4	1970	101	5.4
1956	68	0.9	1971	107	3.5
1957	69	6.6	1972	111	2.9
1958	74	1.1	1973	114	3.5
1959	74	2.5	1974	118	3.0
1960	76	2.5	1975	122	3.1
1961	78	3.8	1976	126	3.1
1962	81	4.1			
1963	85	3.9	PROJECTED ESTIMATES		
1964	88	2.9	1977	*129*	

NOTES: 1950-76 - Official midyear population estimates based on the 1950, 1955, 1958, 1967, and 1973 censuses (see below) as reported in U. S. Bureau of the Census, 1966; 1977; and forthcoming.
1977 - Projected assuming a continuation of the 1975-76 midyear growth rate.

Date	Census figures		Source
1950	Unadjusted:	54,843	U. S. Bureau of the Census, 1973, table 1.
1955	Unadjusted:	63,992	U. S. Bureau of the Census, 1973, table 1.
June 30, 1958	Unadjusted:	70,724	Excludes United States military personnel, their dependents and contract employees. UNDY 1970, table 7.
March 26, 1967	Unadjusted:	91,448	Excludes United States military personnel, their dependents and contract employees. UNDY 1970, table 7.
September 18, 1973	Unadjusted:	115,251	Excludes armed forces stationed at Kwagalain missile base. High Commissioner, no date.

MAJOR SOURCES

High Commissioner. Trust Territory of the Pacific Islands. 1977. Bulletin of Statistics. Vol. I, No. 1. Saipan, Mariana Islands.

_____. no date. 1973 Population of Trust Territory of the Pacific Islands. Saipan, Mariana Islands.

U. S. Bureau of the Census. 1966. Current Population Reports. Series P-25. No. 336. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1950 to 1965." Washington, D. C.

_____. 1973. Census of Population: 1970. Characteristics of the Population, Vol. 1. Part 58, table 1. Washington, D. C.

_____. (Population Division). 1977. Unpublished data.

_____. Current Population Reports. Series P-25. "Estimates of the Population of Puerto Rico and Other Outlying Areas: 1970 to 1976." Forthcoming.

BENCHMARK DATA

1.	Estimated population, sample survey and census of July 7, 1971	2,489,935
2.	Adjusted population, sample survey and census of July 7, 1971	NA
3.	Births per 1,000 population, 1971	44
4.	Deaths per 1,000 population, 1971	17
5.	Annual rate of growth, 1966-71 (percent)	2.7
6.	Life expectancy at birth, 1971	49
7.	Infant deaths per 1,000 live births, 1971	106
8.	Percent of population under 15 years of age, 1971	45
9.	Median age of mother, 1971	28
10.	Median birth order	NA
11.	Percent urban, 1971	11
12.	Percent of labor force in agriculture, 1971	57

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*2,908,000*
14.	Births per 1,000 population, 1976	*44-45*
15.	Deaths per 1,000 population, 1976	*16-17*
16.	Annual rate of growth, 1976 (percent)	*2.7-2.9*

NOTES:

1. Provisional estimate as reported in PVSR April 1977. Based on results of a 10 percent sample survey of rural villages and complete enumeration of other areas.
2. The 1977 sample survey and enumeration have not been evaluated for possible coverage error.
3-4. Official estimates based on 1971 census as reported in Department of Public Health, 1974, table 3.4.
5. Difference between unrounded birth and death rates.
6-7. Official estimate based on 1971 census data as reported in Department of Public Health, 1974, tables 3.2 and 4.2.
8. Based on 1971 census data as reported in UNDY 1975, table 7.
9. Based on births derived from official estimates of age-specific fertility rates (Groenewegen, 1975) and 1971 census data (Bureau of Statistics, no date, table 4).
10. Data not available.
11-12. Based on 1971 census data as reported in Department of Statistics, no date, tables 1 and 18.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1971.
16. Range of variation given selected combinations of unrounded crude birth and death rates (43.6 and 16.6 per 1,000 and 44.6 and 16.0 per 1,000, respectively).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	1,453	2.6	1965	2,130	2.5
1951	1,490	2.6	1966	2,185	2.4
1952	1,529	2.6	1967	2,237	2.4
1953	1,568	2.6	1968	2,292	2.6
1954	1,609	2.6	1969	2,353	2.7
1955	1,650	2.6	1970	2,418	2.9
1956	1,693	2.6	1971	2,490	2.5
1957	1,737	2.6			
1958	1,782	2.6	PROJECTED ESTIMATES		
1959	1,828	2.6	1972	*2,552*	*2.6*
1960	1,875	2.6	1973	*2,620*	*2.3*
1961	1,923	2.6	1974	*2,682*	*2.8*
1962	1,973	2.6	1975	*2,757*	*2.6*
1963	2,024	2.6	1976	*2,829*	*2.8*
1964	2,076	2.6	1977	*2,908*	

NOTES: 1950-65 - Based on official 1950 midyear population estimate (Australia, 1972, p. 1), the 1966 census (see below) and assumed fertility and mortality trends.
1966-77 - Official midyear estimates based on the 1966 and 1971 censuses (Groenewegen, 1977).

Date	Census figures	Source
June 20 - July 9, 1966	Unadjusted: 2,184,986	UNDY 1971, table 2.
July 7, 1971	Unadjusted: 2,489,936	UNDY 1973, table 6.

MAJOR SOURCES

Australia. Department of External Territories. 1972. Compendium of Statistics for Papua New Guinea. [Canberra].

Groenewegen, Ko (South Pacific Commission). 1975. Personal communication.

_____. 1977. Personal communication.

Papua New Guinea. Bureau of Statistics. no date. Population Census 1971, Population Characteristics. Bulletin No. 1. [Port Moresby].

Papua New Guinea. Department of Public Health. 1974. Papua New Guinea National Health Plan 1974-1978. [Port Moresby].

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BENCHMARK DATA

1.	Enumerated population, census of November 3, 1976	151,275
2.	Adjusted population, census of November 3, 1976	NA
3.	Births per 1,000 population, 1976	37
4.	Deaths per 1,000 population, 1976	7
5.	Annual rate of growth, 1976 (percent)	1.0
6.	Life expectancy at birth, 1966-71	61
7.	Infant deaths per 1,000 live births, 1976	40
8.	Percent of population under 15 years of age, 1971	50
9.	Median age of mother, 1971	27
10.	Median birth order	NA
11.	Percent urban, 1971	20
12.	Percent of labor force in agriculture, 1971	67

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*153,000*
14.	Births per 1,000 population, 1976	37
15.	Deaths per 1,000 population, 1976	7
16.	Annual rate of growth, 1976 (percent)	1.0

NOTES:

1. Preliminary census figure as reported in PVSR July 1977.
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Rates based on official estimates of births and deaths as reported in Department of Statistics, 1977a, table 4, and official midyear population estimates.
5. Difference between unrounded crude birth and death rates and a net emigration rate of 20 per 1,000 population (Department of Statistics, 1977a, table 4).
6. Official estimate as reported in Department of Statistics, 1977b.
7. Official estimate as reported in PVSR July 1977.
8. Based on 1971 census data as reported in UNDY 1975, table 7.
9. Based on births derived from age-specific fertility rates and female population (Department of Statistics, 1977, pp. 6 and 8).
10. Data not available.
11. Based on 1971 census data as reported in UNDY 1975, table 7.
12. Based on 1971 census data as reported in ILO Yearbook 1976, table 2A.
13. See notes for Midyear Population Estimates.
14-15. See note 3-4.
16. See note 5.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	82	3.0	1965	127	2.4
1951	84	2.8	1966	130	2.2
1952	87	2.6	1967	133	2.2
1953	89	2.6	1968	136	2.2
1954	91	2.7	1969	139	2.2
1955	94	2.9	1970	142	2.1
1956	97	3.1	1971	145	2.1
1957	100	3.2	PROJECTED ESTIMATES		
1958	103	3.4			
1959	106	3.4	1972	*148*	*0.6*
1960	110	3.2	1973	*149*	*0.4*
1961	114	3.0	1974	*150*	*0.6*
1962	117	2.9	1975	*151*	*0.2*
1963	121	2.7	1976	*151*	*1.0*
1964	124	2.6	1977	*153*	

NOTES: 1950-71 - Based on the 1951, 1956, 1961, 1966 and 1971 censuses (see below) and assumed fertility, mortality and migration trends since 1950.
1972-76 - Midyear estimates based on the 1971 and 1976 censuses (see below) and reported birth, death and migration data.
1977 - Projected assuming a continuation of the 1976 calendar year growth rate.

Date	Census figures	Source
September 25, 1951	Unadjusted: 84,909	UNDY 1970, table 5.
September 25, 1956	Unadjusted: 97,327	UNDY 1970, table 5.
September 25, 1961	Unadjusted: 114,427	UNDY 1970, table 5.
November 21, 1966	Unadjusted: 131,377	UNDY 1970, table 5.
November 3, 1971	Unadjusted: 146,627	UNDY 1970, table 5.
November 3, 1976	Unadjusted: 151,275	Preliminary figure. PVSR July 1977.

MAJOR SOURCES

Department of Statistics. 1974. Annual Statistical Abstract: 1973. Apia.

_____. 1976a. Annual Statistical Abstract: 1975. Apia.

_____. 1976b. Vital Statistics Sample Survey Report 1975. Apia.

_____. 1977a. Quarterly Statistical Bulletin. First Quarter, January - March. Apia.

_____. 1977b. Personal communication.

BENCHMARK DATA

1.	Enumerated population, census of February 7, 1976	196,823
2.	Adjusted population, census of February 7, 1976	NA
3.	Births per 1,000 population, 1970	41
4.	Deaths per 1,000 population, 1970	11
5.	Annual rate of growth, 1970-76 (percent)	3.3
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births, 1970	78
8.	Percent of population under 15 years of age, 1976	48
9.	Median age of mother, 1969	28
10.	Median birth order, 1969	3.6
11.	Percent urban, 1970	7
12.	Percent of labor force in agriculture	NA

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*206,000*
14.	Births per 1,000 population, 1976	*41*
15.	Deaths per 1,000 population, 1976	*9-11*
16.	Annual rate of growth, 1976 (percent)	*3.0-3.2*

NOTES:

1. Provisional census figure (Statistical Office, 1977, table 1).
2. The 1976 census has not been evaluated for possible coverage error.
3. Adjusted rate derived by the Brass technique using 1970 census data as reported in Western Pacific High Commission, no date, table II-A.
4. Estimate reported in Western Pacific High Commission, no date, p. 80 based on application of the Brass technique of mortality estimation to the results of the 1970 census and Coale-Demeny west region model life tables.
5. Intercensal growth rate (see census figures below).
6. Data not available. Using an infant mortality rate of 78 and Coale-Demeny west region model life tables, a life expectancy at birth of 58 years was estimated for 1970 based on data reported by Western Pacific High Commission (no date, table VII-D).
7. Estimate based on the application of the Brass mortality technique to data on children ever born and children surviving from the 1970 census (Western Pacific High Commission, no date, table VII-D).
8. Based on provisional census data as reported in Statistical Office, 1977, table 1.
9. Estimate based on births occurring during the 12 months preceding the 1970 census as reported in Western Pacific High Commission (no date, table 12). The estimated median age of mother has been adjusted to reflect the fact that the women were younger at the actual time of childbearing.
10. Estimate based on births by order as reported in Western Pacific High Commission (no date, table 12).
11. Based on 1970 census data as reported in UNDY 1973, table 6.
12. Data not available.
13. See notes for Midyear Population Estimates.
14. Projected assuming no significant change in fertility since 1970.
15. Projected range of variation based on assumed trend of mortality since 1970.
16. Range of variation given possible combinations of crude birth and death rates.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	107	1.2	1965	143	2.8
1951	108	1.3	1966	147	2.7
1952	109	1.4	1967	151	2.0
1953	111	1.5	1968	154	2.6
1954	113	1.6	1969	158	3.1
1955	114	1.7	1970	163	3.3
1956	116	1.8	1971	168	3.5
1957	119	1.9	1972	174	3.4
1958	121	2.0	1973	180	3.3
1959	123	2.1	1974	186	3.4
1960	126	2.6	1975	193	3.3
1961	129	3.1	1976	200	3.2
1962	133	2.2	PROJECTED ESTIMATES		
1963	136	2.9			
1964	140	2.1	1977	*206*	

NOTES: 1950-76 - Based on the 1931 census, the 1959 sample survey and the 1970 and 1976 censuses (see below) and assumed trends in growth rates.
1977 - Projected based on assumed trends in fertility and mortality since 1976.

Date	Census figures	Source
April 1, 1931	Unadjusted: 94,066	UNDY 1970, table 7.
February 7, 1970	Unadjusted: 160,998	UNDY 1973, table 5.
February 7, 1976	Unadjusted: 196,823	Statistical Office, 1977, table 1.
	Survey figure	
November 9, 1959	Unadjusted: 124,076	UNDY 1970, table 7. Estimate based on results of a sample survey covering 100 percent of population of Honiara and non-Melanesian population outside Honiara (total 9,074 persons) and 27.7 percent sample of Melanesian population outside Honiara.

MAJOR SOURCES

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

South Pacific Commission. 1975. Population 1974. Statistical Bulletin No. 7. Noumea, New Caledonia.

_____. no date. "Population Estimates for the South Pacific Region, 1961-1977." Unpublished.

Statistical Office. 1977. Population Census 1976, Preliminary Results. Statistical Bulletin No. 3.

Western Pacific High Commission. British Solomon Islands Protectorate. no date. Report on the Census of the Population, 1970, by Ko Groenewegen.

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BENCHMARK DATA

1.	Enumerated population, census of December 1, 1976	90,128
2.	Adjusted population, census of December 1, 1976	NA
3.	Births per 1,000 population, 1966	43
4.	Deaths per 1,000 population, 1966	14
5.	Annual rate of growth, 1966-76 (percent)	1.5
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1966	46
9.	Median age of mother, 1966	28
10.	Median birth order	NA
11.	Percent urban, 1966	20
12.	Percent of labor force in agriculture, 1966	75

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*90,000*
14.	Births per 1,000 population, 1976	*33-36*
15.	Deaths per 1,000 population, 1976	*10-12*
16.	Annual rate of growth, 1976 (percent)	*0.3*

NOTES:

1. Provisional census figure as reported in PVSR October 1977. Population is de jure.
2. The 1976 census has not been evaluated for possible coverage error.
3. Estimated rate based on 1966 census data (Rosenthal, 1968) as reported by Groenewegen (1975).
4. Estimated rate based on 1966 census data (Pirie and Groenewegen, 1973).
5. Intercensal growth rate (see census figures below).
6. Data not available. A life expectancy at birth of 52 years for 1966 was calculated based on life expectancy at birth by sex as reported in Pirie and Groenewegen (1973, p. 33).
7. Data not available. An infant mortality rate of 107 for 1966 was estimated based on life tables by sex prepared by Pirie and Groenewegen (1973, Appendix 1).
8. Based on 1966 census data as reported in UNDY 1973, table 6.
9. Based on age-specific fertility rates for 1966 (Rosenthal, 1968) and 1966 census data as reported in UNDY 1973, table 6.
10. Data not available.
11. Based on census data as reported in UNDY 1972, table 6.
12. Based on 1966 census data as reported in South Pacific Commission, 1973, table 3.
13. See notes for Midyear Population Estimates.

14-15. Projected range of variation based on assumed trends in fertility and mortality since 1966.

16. Projected assuming a continuation of the 1975-76 growth rate (see Midyear Population Estimates).

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	46	3.5	1965	74	3.0
1951	47	3.5	1966	76	3.0
1952	49	3.5	1967	79	3.0
1953	51	3.5	1968	81	3.3
1954	53	3.5	1969	84	2.4
1955	54	3.5	1970	86	1.2
1956	57	3.0	1971	87	1.1
1957	58	3.0	1972	88	1.1
1958	60	3.0	1973	89	0.6
1959	62	3.0	1974	89	0.3
1960	64	3.0	1975	90	0.3
1961	66	3.0	1976	90	0.3
1962	68	3.0	PROJECTED ESTIMATES		
1963	70	3.0			
1964	72	3.0	1977	*90*	

NOTES: 1950-64 - Based on the 1956 and 1966 censuses (see below) and assumed fertility and mortality trends.
1965-77 - Based on the 1966 and 1976 censuses and unpublished midyear estimates (South Pacific Commission, no date).

Date	Census figures	Source
September 26, 1956	Unadjusted: 56,838	UNDY 1970, table 7.
November 30, 1966	Unadjusted: 77,429	UNDY 1970, table 7.
December 1, 1976	Unadjusted: 90,128	PVSR October 1977.

MAJOR SOURCES

Groenewegen, Ko (South Pacific Commission). 1975. Personal communication.

Pirie, Peter and Ko Groenewegen. 1973. "The Demographic Situation in the Pacific Islands." Paper presented at the annual meeting of the Population Association of America. New Orleans.

Rosenthal, S. H. 1968. "Estimation of Fertility and Mortality Rates for Tonga, Based Upon 1956 and 1966 Census Data." Paper presented at the School of Public Health, University of Hawaii, Honolulu.

South Pacific Commission. 1973. Economically Active Population. Statistical Bulletin of the South Pacific No. 3. Noumea, New Caledonia.

_____. no date. "Population Estimates for the South Pacific Region, 1964-77." Unpublished.

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BENCHMARK DATA

1.	Enumerated population, census of March 26, 1976	9,192
2.	Adjusted population, census of March 26, 1976	NA
3.	Births per 1,000 population, 1970	43
4.	Deaths per 1,000 population, 1970	11
5.	Annual rate of growth, 1969-76 (percent)	1.0
6.	Life expectancy at birth	NA
7.	Infant deaths per 1,000 live births	NA
8.	Percent of population under 15 years of age, 1976	47
9.	Median age of mother, 1969	30
10.	Median birth order	NA
11.	Percent urban	NA
12.	Percent of labor force in agriculture, 1976	82

PROJECTED ESTIMATES

13.	Population, July 1, 1977	*9,800*
14.	Births per 1,000 population, 1976	*39-41*
15.	Deaths per 1,000 population, 1976	*10-11*
16.	Annual rate of growth, 1976 (percent)	*5.0-5.9*

NOTES:

1. Census figure as reported in France, 1976, p. 5.
2. The 1976 census has not been evaluated for possible coverage error.
3-4. Registered vital rates as reported in PVSR January 1978. Quality of registration is unknown.
5. Intercensal growth rate (see census figures below). Data reported by France, 1976, p. 2 indicate net emigration of 1,263 persons from Wallis and Futuna to New Caledonia during 1969-76. Highest emigration rates in 1976 reflected in age group 20-29 (implied emigration of 38 percent of males and 34 percent of females 1969-76).
6. Data not available.
7. Data not available. Registered rate of 54 infant deaths per 1,000 live births for 1970 (based on 20 registered infant deaths) is reported in PVSR January 1978; quality of registration is unknown.
8. Based on 1976 census data as reported in France, 1976, p. 6.
9. Based on registered live births by age of mother for 1969 reported in UNDY 1975, table 23.
10-11. Data not available.
12. Based on 1976 census data as reported in France, 1976, p. 3.
13. See notes for Midyear Population Estimates.
14-15. Projected range of variation based on assumed trends in fertility and mortality since 1970.
16. Range of variation given possible combinations of crude birth and death rates and net immigration balance of 22-28 per 1,000 population. The immigrants consist primarily of former emigrants returning from New Caledonia.

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Midyear Population Estimates: 1950 to 1977 (Population in thousands, rate in percent)

Year	Population	Growth Rate	Year	Population	Growth Rate
1950	6.3	1.2	1965	7.9	1.9
1951	6.4	1.2	1966	8.1	1.9
1952	6.4	1.2	1967	8.2	1.9
1953	6.5	1.2	1968	8.4	1.9
1954	6.6	1.2	1969	8.5	1.9
1955	6.7	1.4	1970	8.7	-1.2
1956	6.8	1.4	1971	8.6	-3.6
1957	6.9	1.4	1972	8.3	1.6
1958	7.0	1.4	1973	8.4	1.8
1959	7.1	1.4	1974	8.6	2.1
1960	7.2	2.1	1975	8.8	5.9
1961	7.3	2.1	**PROJECTED ESTIMATES**		
1962	7.5	2.1			
1963	7.6	2.1	1976	*9.3*	*4.7*
1964	7.8	2.1	1977	*9.8*	

NOTES: 1950-69 - Based on 1969 census (see below) and 1950-69 growth rates as estimated in United Nations, 1977, p. 97.
1970-75 - Based on censuses of 1969 and 1976, natural increase reported for 1969 (United Nations, unpublished files), 1970 (PVSR January 1978) and 1971-73 (France, 1976, p. 2) and estimated for 1974-76, and data on migration and place of birth reported by France, 1976, pp. 2 and 10.
1976-77 - Projected assuming a lower rate of net immigration in the first half of 1977 than in 1976.

Date	Census figures	Source
March, 1969	Unadjusted: 8,546	France, 1969, table 1, p. 9.
March 26, 1976	Unadjusted: 9,192	France, 1976, p. 5.

MAJOR SOURCES

France. INSEE. 1969. Recensement de la population de Wallis et Futuna, mars 1969, principaux résultats. Paris.

_____. 1976. Résultats statistiques du recensement general de la population des Iles Wallis et Futuna. Paris.

Groenewegen, Ko. 1977. Personal communication.

United Nations. 1977. World Population Prospects as Assessed in 1973. ST/ESA/SER.A/60. New York.

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Appendix

Aggregated data for world regions in this raport are presented according to the classification of countries presented on pages 10 and 11, which shows for each country whether it is categorized as "more developed" or "less developed" and to which geographic subregion it is assigned. This classification of countries differs slightly from the one used in the previous report in this series **(World Population: 1975),** which followed the classification in use by the United Nations at that time.

The United Nations has recently modified its classification of countries and the new U.N. classification has been only partially adopted for use in the present report. The countries and regions for which differences in classification occur are shown below.

Aggregated data for major regions according to the current U.S. Census Bureau country classification are shown in tables 1 and 2 in the body of this report. Aggregated data according to the alternate classifications are shown in the following tables.

Alternate Classification A *(World Population: 1975* and previous U.N. country classification)	**Alternate Classification B** (Current U.N. country classification)	**World Population: 1977** (Current Census Bureau country classification)
Temperate South America (Argentina, Chile, and Uruguay) classified as ***"more developed."***	Temperate South America (Argentina, Chile, and Uruguay) classified as ***"less developed."***	Temperate South America (Argentina, Chile, and Uruguay) classified as ***"less developed."***
Cyprus, Israel, and Turkey included in Western South Asia, and thereby classified as ***"less developed."***	Cyprus, Israel, and Turkey included in Southern Europe, and thereby classified as ***"more developed."***	Cyprus, Israel, and Turkey included in Western South Asia, and classified as ***"more developed."***

Appendix table 1. **World Population, 1977, and Vital Rates, 1976, by Continent and Development Category (According to Alternate Classification A)**

Region	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
WORLD[1]	4,257,655	29-33	12-13	1.7-2.0
More developed	1,147,986	16	9	0.7
Less developed[1]	3,109,669	34-39	13-14	2.1-2.4
AFRICA[2]	430,757	45-48	18-20	2.5-2.9
ASIA	2,486,045	32-37	12-14	1.9-2.2
More developed	113,860	16	6	1.0
Less developed[1]	2,372,185	32-38	12-14	2.0-2.3
LATIN AMERICA	341,599	34-37	9	2.4-2.7
More developed	39,557	22-23	9	1.3
Less developed	302,042	36-39	9	2.6-2.9
NORTHERN AMERICA[3]	240,258	15	9	0.8
EUROPE AND SOVIET UNION[3]	737,096	16	10	0.6
OCEANIA	21,900	21-22	9	1.2-1.3
More developed	17,215	16	8	0.9
Less developed	4,685	40-41	12-13	2.3-2.5
Excluding the People's Republic of China:				
WORLD[1]	3,275,124	30-32	12-13	1.7-1.9
Less developed[1]	2,127,138	38-40	14-15	2.3-2.6
ASIA[1]	1,503,514	35-37	14	2.1-2.3
Less developed[1]	1,389,654	37-39	14-15	2.2-2.4

[1] The base population used in calculating the 1976 vital rates excludes the population of Kampuchea, for which no estimates of 1976 rates were available.

[2] Less developed.

[3] More developed.

Appendix table 2. World Population and Average Annual Rates of Growth, by Continent and Development Category: 1950 to 1977 (According to Alternate Classification A)

Region	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
WORLD	4,257,655	4,100,271	3,721,518	3,371,239	3,057,737	2,769,606	2,525,852
More developed	1,147,986	1,131,951	1,084,319	1,035,645	975,801	915,284	858,051
Less developed	3,109,669	2,968,320	2,637,199	2,335,594	2,081,936	1,854,322	1,667,801
AFRICA[1]	430,757	407,368	356,384	313,369	277,011	247,032	222,039
ASIA	2,486,045	2,382,246	2,132,872	1,902,520	1,710,322	1,533,925	1,386,861
More developed	113,860	111,566	104,345	98,883	94,092	89,815	83,771
Less developed	2,372,185	2,270,680	2,028,527	1,803,637	1,616,230	1,444,110	1,303,090
LATIN AMERICA	341,599	324,341	284,295	248,501	216,389	188,539	165,764
More developed	39,557	38,536	35,951	33,382	30,727	28,024	25,435
Less developed	302,042	285,805	248,344	215,119	185,662	160,515	140,329
NORTHERN AMERICA[2]	240,258	236,409	226,308	214,075	198,661	181,740	166,075
EUROPE AND SOVIET UNION[2]	737,096	728,566	702,217	675,129	639,540	604,249	572,577
OCEANIA	21,900	21,341	19,442	17,645	15,814	14,121	12,536
More developed	17,215	16,874	15,498	14,176	12,781	11,456	10,193
Less developed	4,685	4,467	3,944	3,469	3,033	2,665	2,343
Excluding the People's Republic of China:							
WORLD	3,275,124	3,157,234	2,874,938	2,617,222	2,374,662	2,159,386	1,978,488
Less developed	2,127,138	2,025,283	1,790,619	1,581,577	1,398,861	1,244,102	1,120,437
ASIA	1,503,514	1,439,209	1,286,292	1,148,503	1,027,247	923,705	839,497
Less developed	1,389,654	1,327,643	1,181,947	1,049,620	933,155	833,890	755,726

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
WORLD	1.9	1.9	2.0	2.0	2.0	1.8
More developed	0.7	0.9	0.9	1.2	1.3	1.3
Less developed	2.3	2.4	2.4	2.3	2.3	2.1
AFRICA[1]	2.8	2.7	2.6	2.5	2.3	2.1
ASIA	2.1	2.2	2.3	2.1	2.2	2.0
More developed	1.0	1.3	1.1	1.0	0.9	1.4
Less developed	2.2	2.3	2.4	2.2	2.3	2.1
LATIN AMERICA	2.6	2.6	2.7	2.8	2.8	2.6
More developed	1.3	1.4	1.5	1.7	1.8	1.9
Less developed	2.8	2.8	2.9	2.9	2.9	2.7
NORTHERN AMERICA[2]	0.8	0.9	1.1	1.5	1.8	1.8
EUROPE AND SOVIET UNION[2]	0.6	0.7	0.8	1.1	1.1	1.1
OCEANIA	1.3	1.9	1.9	2.2	2.3	2.4
More developed	1.0	1.7	1.8	2.1	2.2	2.3
Less developed	2.4	2.5	2.6	2.7	2.6	2.6
Excluding the People's Republic of China:						
WORLD	1.8	1.9	1.9	1.9	1.9	1.7
Less developed	2.5	2.5	2.5	2.5	2.3	2.1
ASIA	2.2	2.2	2.3	2.2	2.1	1.9
Less developed	2.3	2.3	2.4	2.4	2.2	2.0

[1] Less developed.
[2] More developed.

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Appendix table 3. **World Population, 1977, and Vital Rates, 1976, by Continent and Development Category (According to Alternate Classification B)**

Region	Estimated population July 1, 1977 (thousands)	1976		
		Births per 1,000 population	Deaths per 1,000 population	Rate of growth (percent)
WORLD[1]	4,257,655	29-33	12-13	1.7-2.0
More developed	1,154,439	16	9	0.7
Less developed[1]	3,103,216	34-39	13-14	2.1-2.4
AFRICA[2]	430,757	45-48	18-20	2.5-2.9
ASIA (excluding Cyprus, Israel and Turkey)[1]	2,440,035	32-37	12-14	1.9-2.2
More developed	113,860	16	6	1.0
Less developed[1]	2,326,175	32-38	12-14	2.0-2.3
LATIN AMERICA[2]	341,599	34-37	9	2.4-2.7
NORTHERN AMERICA[3]	240,258	15	9	0.8
EUROPE (including Cyprus, Israel and Turkey) AND SOVIET UNION[3]	783,106	17	10	0.7
OCEANIA	21,900	21-22	9	1.2-1.3
More developed	17,215	16	8	0.9
Less developed	4,685	40-41	12-13	2.3-2.5
Excluding the People's Republic of China:				
WORLD[1]	3,275,124	30-32	12-13	1.7-1.9
Less developed[1]	2,120,685	38-40	14-15	2.3-2.5
ASIA (excluding Cyprus, Israel and Turkey)[1]	1,457,504	35-37	14	2.1-2.3
Less developed[1]	1,343,644	37-39	14-15	2.2-2.4

[1] The base population used in calculating the 1976 vital rates excludes the population of Kampuchea, for which no estimates of 1976 rates were available.

[2] Less developed.

[3] More developed.

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Appendix table 4 World Population and Average Annual Rates of Growth, by Continent and Development Category: 1950 to 1977 (According to Alternate Classification B)

Region	Midyear population (thousands)						
	1977	1975	1970	1965	1960	1955	1950
WORLD	4,257,655	4,100,271	3,721,518	3,371,239	3,057,737	2,769,606	2,525,852
More developed	1,154,439	1,137,410	1,087,279	1,036,567	975,288	913,389	855,150
Less developed	3,103,216	2,962,861	2,634,239	2,334,672	2,082,449	1,856,217	1,670,702
AFRICA[1]	430,757	407,368	356,384	313,369	277,011	247,032	222,039
ASIA (excluding Cyprus, Israel and Turkey)	2,440,035	2,338,251	2,093,961	1,868,216	1,680,108	1,507,796	1,364,327
More developed	113,860	111,566	104,345	98,883	94,092	89,815	83,771
Less developed	2,326,175	2,226,685	1,989,616	1,769,333	1,586,016	1,417,981	1,280,556
LATIN AMERICA[1]	341,599	324,341	284,295	248,501	216,389	188,539	165,764
NORTHERN AMERICA[2]	240,258	236,409	226,308	214,075	198,661	181,740	166,075
EUROPE (including Cyprus, Israel and Turkey) AND SOVIET UNION[2]	783,106	772,561	741,128	709,433	669,754	630,378	595,111
OCEANIA	21,900	21,341	19,442	17,645	15,814	14,121	12,536
More developed	17,215	16,874	15,498	14,176	12,781	11,456	10,193
Less developed	4,685	4,467	3,944	3,469	3,033	2,665	2,343
Excluding the People's Republic of China:							
WORLD	3,275,124	3,157,234	2,874,938	2,617,222	2,374,662	2,159,386	1,978,488
Less developed	2,120,685	2,019,824	1,787,659	1,580,655	1,399,374	1,245,997	1,123,338
ASIA (excluding Cyprus, Israel and Turkey)	1,457,504	1,395,214	1,247,381	1,114,199	997,033	897,576	816,963
Less developed	1,343,644	1,283,648	1,143,036	1,015,316	902,941	807,761	733,192

	Average annual rate of growth (percent)					
	1975-77	1970-75	1965-70	1960-65	1955-60	1950-55
WORLD	1.9	1.9	2.0	2.0	2.0	1.8
More developed	0.7	0.9	1.0	1.2	1.3	1.3
Less developed	2.3	2.4	2.4	2.3	2.3	2.1
AFRICA[1]	2.8	2.7	2.6	2.5	2.3	2.1
ASIA (excluding Cyprus, Israel and Turkey)	2.1	2.2	2.3	2.1	2.2	2.0
More developed	1.0	1.3	1.1	1.0	0.9	1.4
Less developed	2.2	2.3	2.3	2.2	2.2	2.0
LATIN AMERICA[1]	2.6	2.6	2.7	2.8	2.8	2.6
NORTHERN AMERICA[2]	0.8	0.9	1.1	1.5	1.8	1.8
EUROPE (including Cyprus, Israel and Turkey) AND SOVIET UNION[2]	0.7	0.8	0.9	1.2	1.2	1.2
OCEANIA	1.3	1.9	1.9	2.2	2.3	2.4
More developed	1.0	1.7	1.8	2.1	2.2	2.3
Less developed	2.4	2.5	2.6	2.7	2.6	2.6
Excluding the People's Republic of China:						
WORLD	1.8	1.9	1.9	1.9	1.9	1.7
Less developed	2.4	2.4	2.5	2.4	2.3	2.1
ASIA (excluding Cyprus, Israel and Turkey)	2.2	2.2	2.3	2.2	2.1	1.9
Less developed	2.3	2.3	2.4	2.3	2.2	1.9

[1] Less developed.
[2] More developed.

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